

OUTDOOR LIGHTING 2022

FLOS
OUTDOOR



FLOS

OUTDOOR

La temperatura colore 2200K è disponibile su richiesta per la maggior parte dei prodotti presenti in questo catalogo. Consultateci per verificare la disponibilitá nel caso in cui sia necessaria per il vostro progetto.

The 2200K color temperature is available upon request for most of the products featured in this catalogue. Please consult us for availability in case you need more information for you lighting project.



Inground

Landlord

140



A - Round

334



A - Rise

344



Gobi

368



C - Me

390



Linear

Outgraze

414



Tau

464



Cielo

476



Spotlights

Landlord

140



Belvedere

196



Heavy Metal

294



Kirk

548



Spock

556



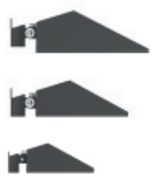
Aimer

568



Franco

602



Perseo

624



Table / Floor

In Vitro Unplugged

46



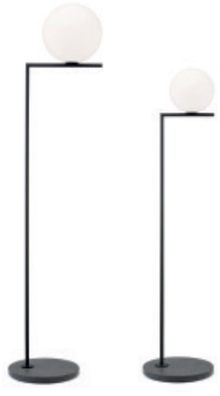
Captain Flint

90



IC Lights

98



Caule

106



K - Tribe

132



Superarchimoon

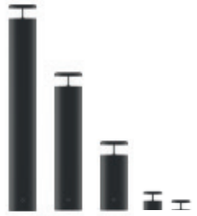
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Bollard

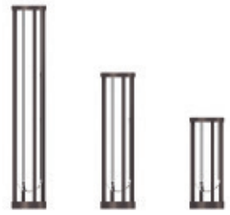
Pointbreak

16



In Vitro

46



Mile

56



Caule

106



Landlord

140



Bellhop

158



Casting

170



Casting Concrete

170



Walkstick

182



Bollard

Klein Pro

208



Zefiro

218



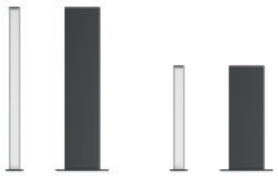
I - Ron

228



Talia

236



45

246



Aimer 2 Pole

568



Wall

Pointbreak

16



In Vitro

46



Mile

56



Captain Flint

90



IC Lights

98



Flauta

122



Bellhop

158



Belvedere

196



Camouflage

272

Climber

282



Heavy Metal

294



Marco

316



Wall

Platter

508



Emma Wall

520



Dooku

648



Graphic Light

Fenestra

326



Ceiling / Suspension

Pointbreak

16



In Vitro

46



Mile

56



IC Lights

98



Romeo

132



Leila

536



Platter

508



Emma Ceiling

520



Path

Mile

56



Wallstick

182



Real Matter

254



My Way

264



Gobi

368



Eclipse

488



Hyperion

498



Pole / Pole Top

Bellhop

158



Franco

602



Perseo

624



Dooku

648



Pointbreak

Designed by Piero Lissoni





Pointbreak Ballisage 2



Pointbreak Wall 1



Pointbreak Ceiling 2

Famiglia / Family

Pointbreak Bollard 1



Power Led
5,6W
274 lm - 2700K/CRI 80
285 lm - 3000K/CRI 80
307 lm - 4000K/CRI 80

Pointbreak Balisage 1



Power Led
5,6W
274 lm - 2700K/CRI 80
285 lm - 3000K/CRI 80
307 lm - 4000K/CRI 80

Pointbreak Bollard 2



Power Led
12,5W
600 lm - 2700K/CRI 80
624 lm - 3000K/CRI 80
672 lm - 4000K/CRI 80

Pointbreak Balisage 2



Power Led
12,5W
600 lm - 2700K/CRI 80
624 lm - 3000K/CRI 80
672 lm - 4000K/CRI 80

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Famiglia / Family

Pointbreak Wall 0



Power Led
2,2W
up to 101 lm - 2700K/CRI 80
up to 108 lm - 3000K/CRI 80
up to 112 lm - 4000K/CRI 80

Power Led
3,4W
up to 2x101 lm - 2700K/CRI 80
up to 2x108 lm - 3000K/CRI 80
up to 2x112 lm - 4000K/CRI 80

Pointbreak Wall 1



Power Led
6,5W
357 lm - 2700K/CRI 80
375 lm - 3000K/CRI 80
393 lm - 4000K/CRI 80

Power Led
12W
2x357 lm - 2700K/CRI 80
2x375 lm - 3000K/CRI 80
2x393 lm - 4000K/CRI 80

Pointbreak Wall 2



Power Led
17,5W
1316 lm - 2700K/CRI 80
1365 lm - 3000K/CRI 80
1414 lm - 4000K/CRI 80

Power Led
32W
2x1316 lm - 2700K/CRI 80
2x1365 lm - 3000K/CRI 80
2x1414 lm - 4000K/CRI 80

Pointbreak Ceiling 0

Power Led
2,2W
up to 101 lm - 2700K/CRI 80
up to 108 lm - 3000K/CRI 80
up to 112 lm - 4000K/CRI 80

Pointbreak Ceiling 1



Power Led
6,5W
357 lm - 2700K/CRI 80
375 lm - 3000K/CRI 80
393 lm - 4000K/CRI 80

Pointbreak Ceiling 2



Power Led
17,5W
1316 lm - 2700K/CRI 80
1365 lm - 3000K/CRI 80
1414 lm - 4000K/CRI 80

Descrizione

Pointbreak Bollard
Collezione di bollard per esterno dal ricco contenuto di design con sorgente luminosa a LED, caratterizzati dall'ottica ad altissima performance.
L'esclusiva forma supercerchio è declinata in due dimensioni e tre altezze. Struttura corpo in alluminio estruso, testa dell'apparecchio in fusione di alluminio, diffusore in policarbonato trasparente trattato superficialmente con antigraffio e stabilizzato ai raggi UV. L'ottica integrata nella testa permette una emissione luminosa asimmetrica radiale direzionata verso il basso e combinata con il riflettore in alluminio verniciato in nero assoluto evitano le riflessioni indirette per rispettare le vigenti leggi in materia di inquinamento luminoso.
Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.
Le versioni bollard possono essere installate facilmente a terra su qualsiasi pavimento con tasselli tramite base in tecnopolimero ad altissima resistenza ed esente da fenomeno di corrosione ed elemento di fissaggio che ne permette la regolazione fine, oppure utilizzando l'accessorio dedicato piastra di ancoraggio per rendere la base del prodotto totalmente solidale con la pavimentazione. Le viterie di fissaggio del paletto sono in acciaio inox AISI 316L brunite per le finiture scure.

Pointbreak Balisage
Collezione di apparecchi semincasso balisage per esterno dal ricco contenuto di design con sorgente luminosa a LED, caratterizzati dall'ottica ad altissima performance.
L'esclusiva forma del supercerchio è declinata in due dimensioni e due altezze. Struttura corpo in alluminio estruso, testa dell'apparecchio in fusione di alluminio, diffusore in policarbonato trasparente trattato superficialmente con antigraffio e stabilizzato ai raggi UV. L'ottica integrata nella testa permette una emissione luminosa asimmetrica radiale direzionata verso il basso e combinata con il riflettore in alluminio verniciato in nero assoluto evitano le riflessioni indirette per rispettare le vigenti leggi in materia di inquinamento luminoso.
Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.
Trattamento brevettato ACT (anti corrosion treatment) per la parte incassata nel terreno.
Le versioni balisage possono essere installate facilmente nel terreno mediante l'utilizzo di apposita cassaforma obbligatoria, da ordinare separatamente.

Pointbreak Wall
Collezione di apparecchi a parete per esterno dal ricco contenuto di design con sorgente luminosa a LED, caratterizzati dall'ottica ad altissima performance.
L'esclusiva forma del supercerchio è declinata in due dimensioni, ad emissione monodirezionale o bidirezionale. Struttura in fusione di alluminio con vetro trasparente di chiusura. L'ottica integrata, arretrata nella parte inferiore, utilizza lenti brevettate ed è protetta da una schermatura in nero assoluto, per ottimizzare il confort visivo e contemporaneamente mantenere una elevata performance.
Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.
L'installazione viene effettuata tramite staffa in PBT (Polibutilene tereftalato) ad altissima resistenza ed esente da fenomeno di corrosione. Doppio pressacavo installato direttamente sul corpo dell'apparecchio per consentire il cablaggio entra-esci.

Pointbreak Ceiling
Collezione di apparecchi a soffitto per esterno dal ricco contenuto di design con sorgente luminosa a LED, caratterizzati dall'ottica ad altissima performance.
L'esclusiva forma del supercerchio è declinata in due dimensioni. Struttura in fusione di alluminio, con vetro trasparente di chiusura. L'ottica integrata, arretrata nella parte inferiore, utilizza lenti brevettate ed è protetta da una schermatura in nero assoluto, per ottimizzare il confort visivo e contemporaneamente mantenere una elevata performance.
Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.
L'installazione viene effettuata tramite elemento di fissaggio che ne permette la regolazione fine. Doppio pressacavo installato direttamente sul corpo dell'apparecchio per consentire il cablaggio entra-esci.

Description

Pointbreak Bollard
Collection of outdoor bollards with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in two sizes and three heights. The body structure comes in extruded aluminum, the head of the luminaire in cast aluminum, and the diffuser is made of transparent, UV-stabilized polycarbonate with scratch-resistant surface treatment. The optics integrated in the head allows an asymmetric, downward radial light emission that, combined with an aluminum reflector painted in absolute black, avoids indirect reflections in compliance with current light pollution laws.
Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.
Bollard versions may be easily installed on any flooring on the ground with anchors by using the high-resistance, corrosion-free technopolymer base and a fixing element, allowing a fine adjustment; or by using the specific accessory anchoring plate for a flawless integration of the base of the product with the ground. The anchoring hardware is made of AISI 316L burnished for dark finishes.

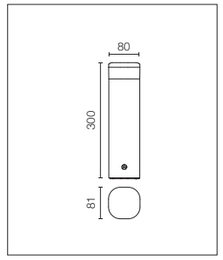
Pointbreak Balisage
Collection of partially-recessed outdoor luminaires with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in two sizes and three heights. The body structure comes in extruded aluminum, the head of the luminaire in cast aluminum, and the diffuser is made of transparent, UV-stabilized polycarbonate with scratch-resistant surface treatment. The optics integrated in the head allows an asymmetric, downward radial light emission that, combined with an aluminum reflector painted in absolute black, avoids indirect reflections in compliance with current light pollution laws.
Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.
Patented anticorrosive treatment (ACT) for the part fitted into the ground.
Balisage versions are easily installed on the ground with a mandatory special box for installation, to be ordered separately.

Pointbreak Wall
Collection of outdoor wall luminaires with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in two sizes, with uni- or bi-directional emission. Cast aluminum structure with transparent closing glass. The integrated optics, located at the bottom, uses patented lenses and is protected by an absolute black screening to optimize visual comfort while maintaining high performance.
Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.
The installation is made using a highly resistant and corrosion-free PBT (polybutylenterephtalate) bracket. Double cable gland installed directly in the body of the luminaire for inlet and outlet connection.

Pointbreak Ceiling
Collection of outdoor ceiling luminaires with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in two sizes. Cast aluminum structure with transparent closing glass. The integrated optics, located at the bottom, uses patented lenses and is protected by an absolute black screening to optimize visual comfort while maintaining high performance.
Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.
Installation is made with a fixing component that allows a fine adjustment. Double cable gland installed directly in the body of the luminaire for inlet and outlet connection.

Pointbreak Bollard 1 - 300





IP 65 · 1,5 Kg · IK 09 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023E2AA001
- ● F023E2AA006
- ● F023E2AA012
- ● F023E2AA018
- ● F023E2AA030
- ● F023E2AA033

1-10V
- ○ F023E2AB001
- ● F023E2AB006
- ● F023E2AB012
- ● F023E2AB018
- ● F023E2AB030
- ● F023E2AB033

Dali
- ○ F023E2AD001
- ● F023E2AD006
- ● F023E2AD012
- ● F023E2AD018
- ● F023E2AD030
- ● F023E2AD033

3000K
Non Dimmable
- ○ F023E3AA001
- ● F023E3AA006
- ● F023E3AA012
- ● F023E3AA018
- ● F023E3AA030
- ● F023E3AA033

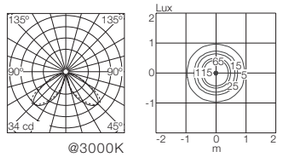
1-10V
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- ● F023E3AB006
- ● F023E3AB012
- ● F023E3AB018
- ● F023E3AB030
- ● F023E3AB033

Dali
- ○ F023E3AD001
- ● F023E3AD006
- ● F023E3AD012
- ● F023E3AD018
- ● F023E3AD030
- ● F023E3AD033

4000K
Non Dimmable
- ○ F023E4AA001
- ● F023E4AA006
- ● F023E4AA012
- ● F023E4AA018
- ● F023E4AA030
- ● F023E4AA033

1-10V
- ○ F023E4AB001
- ● F023E4AB006
- ● F023E4AB012
- ● F023E4AB018
- ● F023E4AB030
- ● F023E4AB033

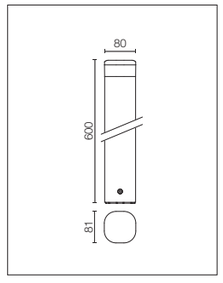
Dali
- ○ F023E4AD001
- ● F023E4AD006
- ● F023E4AD012
- ● F023E4AD018
- ● F023E4AD030
- ● F023E4AD033



@3000K

Pointbreak Bollard 1 - 600





IP 65 · 2 Kg · IK 09 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023E2BA001
- ● F023E2BA006
- ● F023E2BA012
- ● F023E2BA018
- ● F023E2BA030
- ● F023E2BA033

1-10V
- ○ F023E2BB001
- ● F023E2BB006
- ● F023E2BB012
- ● F023E2BB018
- ● F023E2BB030
- ● F023E2BB033

Dali
- ○ F023E2BD001
- ● F023E2BD006
- ● F023E2BD012
- ● F023E2BD018
- ● F023E2BD030
- ● F023E2BD033

3000K
Non Dimmable
- ○ F023E3BA001
- ● F023E3BA006
- ● F023E3BA012
- ● F023E3BA018
- ● F023E3BA030
- ● F023E3BA033

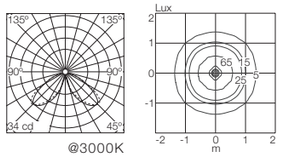
1-10V
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- ● F023E3BB006
- ● F023E3BB012
- ● F023E3BB018
- ● F023E3BB030
- ● F023E3BB033

Dali
- ○ F023E3BD001
- ● F023E3BD006
- ● F023E3BD012
- ● F023E3BD018
- ● F023E3BD030
- ● F023E3BD033

4000K
Non Dimmable
- ○ F023E4BA001
- ● F023E4BA006
- ● F023E4BA012
- ● F023E4BA018
- ● F023E4BA030
- ● F023E4BA033

1-10V
- ○ F023E4BB001
- ● F023E4BB006
- ● F023E4BB012
- ● F023E4BB018
- ● F023E4BB030
- ● F023E4BB033

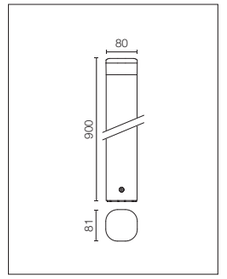
Dali
- ○ F023E4BD001
- ● F023E4BD006
- ● F023E4BD012
- ● F023E4BD018
- ● F023E4BD030
- ● F023E4BD033



@3000K

Pointbreak Bollard 1 - 900





IP 65 · 2,5 Kg · IK 09 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023E2CA001
- ● F023E2CA006
- ● F023E2CA012
- ● F023E2CA018
- ● F023E2CA030
- ● F023E2CA033

1-10V
- ○ F023E2CB001
- ● F023E2CB006
- ● F023E2CB012
- ● F023E2CB018
- ● F023E2CB030
- ● F023E2CB033

Dali
- ○ F023E2CD001
- ● F023E2CD006
- ● F023E2CD012
- ● F023E2CD018
- ● F023E2CD030
- ● F023E2CD033

3000K
Non Dimmable
- ○ F023E3CA001
- ● F023E3CA006
- ● F023E3CA012
- ● F023E3CA018
- ● F023E3CA030
- ● F023E3CA033

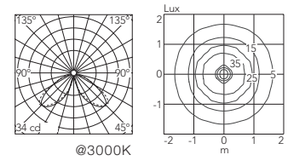
1-10V
- ○ F023E3CB001
- ● F023E3CB006
- ● F023E3CB012
- ● F023E3CB018
- ● F023E3CB030
- ● F023E3CB033

Dali
- ○ F023E3CD001
- ● F023E3CD006
- ● F023E3CD012
- ● F023E3CD018
- ● F023E3CD030
- ● F023E3CD033

4000K
Non Dimmable
- ○ F023E4CA001
- ● F023E4CA006
- ● F023E4CA012
- ● F023E4CA018
- ● F023E4CA030
- ● F023E4CA033

1-10V
- ○
- ● F023E4CB006
- ● F023E4CB012
- ● F023E4CB018
- ● F023E4CB030
- ● F023E4CB033

Dali
- ○ F023E4CD001
- ● F023E4CD006
- ● F023E4CD012
- ● F023E4CD018
- ● F023E4CD030
- ● F023E4CD033



@3000K

Pointbreak Mono Emission 180°

Pointbreak Bollard è anche disponibile in versione mono emissione (180°) grazie ad uno speciale otturatore sagomato integrato nel gruppo ottico stagno.

Su richiesta l'emissione puó essere modificata per ottenere un'apertura di 90° o 270°.

Pointbreak Bollard is also available as a single-emission version (180°) thanks to a special shaped shutter integrated in the watertight optical unit.

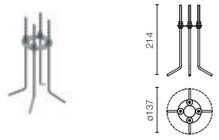
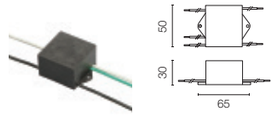
On request, the beam can be modified to 90° or 270°.



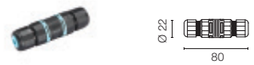


* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Pointbreak: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	Pointbreak Bollard 1 F023Z050000	
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	Pointbreak Bollard F990E00A000	

Pointbreak: Accessori per versioni non dimmable / Accessories for non-dimmable versions

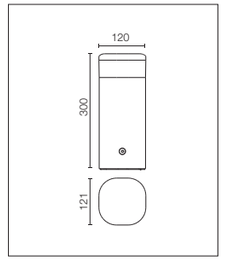
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	

Pointbreak: Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	

Pointbreak Bollard 2 - 300





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- F023F2AA001
- F023F2AA006
- F023F2AA012
- F023F2AA018
- F023F2AA030
- F023F2AA033

1-10V
- F023F2AB001
- F023F2AB006
- F023F2AB012
- F023F2AB018
- F023F2AB030
- F023F2AB033

Dali
- F023F2AD001
- F023F2AD006
- F023F2AD012
- F023F2AD018
- F023F2AD030
- F023F2AD033

3000K
Non Dimmable
- F023F3AA001
- F023F3AA006
- F023F3AA012
- F023F3AA018
- F023F3AA030
- F023F3AA033

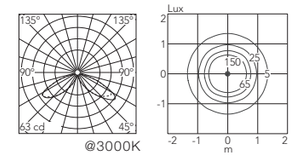
1-10V
- F023F3AB001
- F023F3AB006
- F023F3AB012
- F023F3AB018
- F023F3AB030
- F023F3AB033

Dali
- F023F3AD001
- F023F3AD006
- F023F3AD012
- F023F3AD018
- F023F3AD030
- F023F3AD033

4000K
Non Dimmable
- F023F4AA001
- F023F4AA006
- F023F4AA012
- F023F4AA018
- F023F4AA030
- F023F4AA033

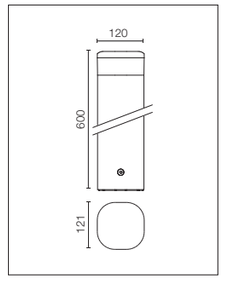
1-10V
- F023F4AB001
- F023F4AB006
- F023F4AB012
- F023F4AB018
- F023F4AB030
- F023F4AB033

Dali
- F023F4AD001
- F023F4AD006
- F023F4AD012
- F023F4AD018
- F023F4AD030
- F023F4AD033



Pointbreak Bollard 2 - 600





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- F023F2BA001
- F023F2BA006
- F023F2BA012
- F023F2BA018
- F023F2BA030
- F023F2BA033

1-10V
- F023F2BB001
- F023F2BB006
- F023F2BB012
- F023F2BB018
- F023F2BB030
- F023F2BB033

Dali
- F023F2BD001
- F023F2BD006
- F023F2BD012
- F023F2BD018
- F023F2BD030
- F023F2BD033

3000K
Non Dimmable
- F023F3BA001
- F023F3BA006
- F023F3BA012
- F023F3BA018
- F023F3BA030
- F023F3BA033

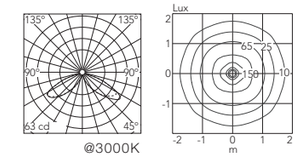
1-10V
- F023F3BB001
- F023F3BB006
- F023F3BB012
- F023F3BB018
- F023F3BB030
- F023F3BB033

Dali
- F023F3BD001
- F023F3BD006
- F023F3BD012
- F023F3BD018
- F023F3BD030
- F023F3BD033

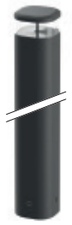
4000K
Non Dimmable
- F023F4BA001
- F023F4BA006
- F023F4BA012
- F023F4BA018
- F023F4BA030
- F023F4BA033

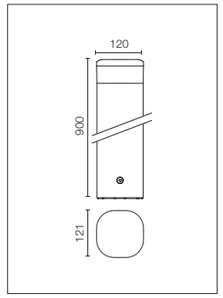
1-10V
- F023F4BB001
- F023F4BB006
- F023F4BB012
- F023F4BB018
- F023F4BB030
- F023F4BB033

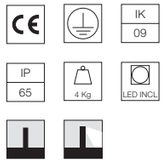
Dali
- F023F4BD001
- F023F4BD006
- F023F4BD012
- F023F4BD018
- F023F4BD030
- F023F4BD033



Pointbreak Bollard 2 - 900







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023F2CA001
- ● F023F2CA006
- ● F023F2CA012
- ● F023F2CA018
- ● F023F2CA030
- ● F023F2CA033

1-10V
- ○ F023F2CB001
- ● F023F2CB006
- ● F023F2CB012
- ● F023F2CB018
- ● F023F2CB030
- ● F023F2CB033

Dali
- ○ F023F2CD001
- ● F023F2CD006
- ● F023F2CD012
- ● F023F2CD018
- ● F023F2CD030
- ● F023F2CD033

3000K
Non Dimmable
- ○ F023F3CA001
- ● F023F3CA006
- ● F023F3CA012
- ● F023F3CA018
- ● F023F3CA030
- ● F023F3CA033

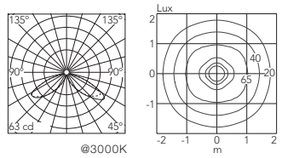
1-10V
- ○ F023F3CB001
- ● F023F3CB006
- ● F023F3CB012
- ● F023F3CB018
- ● F023F3CB030
- ● F023F3CB033

Dali
- ○ F023F3CD001
- ● F023F3CD006
- ● F023F3CD012
- ● F023F3CD018
- ● F023F3CD030
- ● F023F3CD033

4000K
Non Dimmable
- ○ F023F4CA001
- ● F023F4CA006
- ● F023F4CA012
- ● F023F4CA018
- ● F023F4CA030
- ● F023F4CA033

1-10V
- ○ F023F4CB001
- ● F023F4CB006
- ● F023F4CB012
- ● F023F4CB018
- ● F023F4CB030
- ● F023F4CB033

Dali
- ○ F023F4CD001
- ● F023F4CD006
- ● F023F4CD012
- ● F023F4CD018
- ● F023F4CD030
- ● F023F4CD033



@3000K

Pointbreak Mono Emission 180°

Pointbreak Bollard è anche disponibile in versione mono emissione (180°) grazie ad uno speciale otturatore sagomato integrato nel gruppo ottico stagno.

Su richiesta l'emissione puó essere modificata per ottenere un'apertura di 90° o 270°.

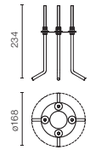
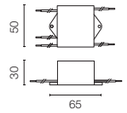
Pointbreak Bollard is also available as a single-emission version (180°) thanks to a special shaped shutter integrated in the watertight optical unit.

On request, the beam can be modified to 90° or 270°.

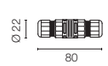




Pointbreak: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	Pointbreak Bollard 2 F023Z060000	 
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	Pointbreak Bollard F990E00A000	 

Pointbreak: Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	

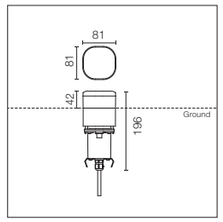
Pointbreak: Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	

* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Pointbreak Balisage 1 - 40





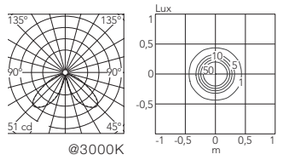
IP 65 · 1 Kg · LED INCL · IK 09

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile con cassaforma obbligatoria da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ F023B2AA001	○ F023B3AA001	○ F023B4AA001
● F023B2AA006	● F023B3AA006	● F023B4AA006
● F023B2AA012	● F023B3AA012	● F023B4AA012
● F023B2AA018	● F023B3AA018	● F023B4AA018
● F023B2AA030	● F023B3AA030	● F023B4AA030
● F023B2AA033	● F023B3AA033	● F023B4AA033
1-10V	1-10V	1-10V
○ F023B2AB001	○ F023B3AB001	○ F023B4AB001
● F023B2AB006	● F023B3AB006	● F023B4AB006
● F023B2AB012	● F023B3AB012	● F023B4AB012
● F023B2AB018	● F023B3AB018	● F023B4AB018
● F023B2AB030	● F023B3AB030	● F023B4AB030
● F023B2AB033	● F023B3AB033	● F023B4AB033
Dali	Dali	Dali
○ F023B2AD001	○ F023B3AD001	○ F023B4AD001
● F023B2AD006	● F023B3AD006	● F023B4AD006
● F023B2AD012	● F023B3AD012	● F023B4AD012
● F023B2AD018	● F023B3AD018	● F023B4AD018
● F023B2AD030	● F023B3AD030	● F023B4AD030
● F023B2AD033	● F023B3AD033	● F023B4AD033



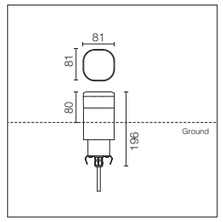
Cassaforma per l'installazione a terra / Box for ground installation.

F023Z020000



Pointbreak Balisage 1 - 80





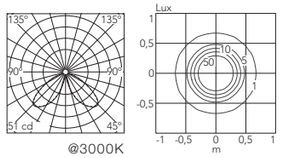
IP 65 · 1,1 Kg · LED INCL · IK 09

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile con cassaforma obbligatoria da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ F023B2BA001	○ F023B3BA001	○ F023B4BA001
● F023B2BA006	● F023B3BA006	● F023B4BA006
● F023B2BA012	● F023B3BA012	● F023B4BA012
● F023B2BA018	● F023B3BA018	● F023B4BA018
● F023B2BA030	● F023B3BA030	● F023B4BA030
● F023B2BA033	● F023B3BA033	● F023B4BA033
1-10V	1-10V	1-10V
○ F023B2BB001	○ F023B3BB001	○ F023B4BB001
● F023B2BB006	● F023B3BB006	● F023B4BB006
● F023B2BB012	● F023B3BB012	● F023B4BB012
● F023B2BB018	● F023B3BB018	● F023B4BB018
● F023B2BB030	● F023B3BB030	● F023B4BB030
● F023B2BB033	● F023B3BB033	● F023B4BB033
Dali	Dali	Dali
○ F023B2BD001	○ F023B3BD001	○ F023B4BD001
● F023B2BD006	● F023B3BD006	● F023B4BD006
● F023B2BD012	● F023B3BD012	● F023B4BD012
● F023B2BD018	● F023B3BD018	● F023B4BD018
● F023B2BD030	● F023B3BD030	● F023B4BD030
● F023B2BD033	● F023B3BD033	● F023B4BD033



Cassaforma per l'installazione a terra / Box for ground installation.

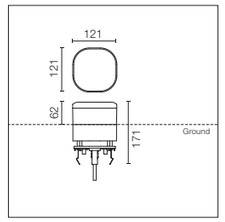
F023Z020000



* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Pointbreak Balisage 2 - 60





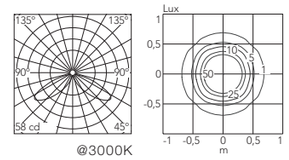
IP 65 · 1,6 Kg · LED INCL · IK 09

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile con cassaforma obbligatoria da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ F023C2CA001	○ F023C3CA001	○ F023C4CA001
● F023C2CA006	● F023C3CA006	● F023C4CA006
● F023C2CA012	● F023C3CA012	● F023C4CA012
● F023C2CA018	● F023C3CA018	● F023C4CA018
● F023C2CA030	● F023C3CA030	● F023C4CA030
● F023C2CA033	● F023C3CA033	● F023C4CA033
1-10V	1-10V	1-10V
○ F023C2CB001	○ F023C3CB001	○ F023C4CB001
● F023C2CB006	● F023C3CB006	● F023C4CB006
● F023C2CB012	● F023C3CB012	● F023C4CB012
● F023C2CB018	● F023C3CB018	● F023C4CB018
● F023C2CB030	● F023C3CB030	● F023C4CB030
● F023C2CB033	● F023C3CB033	● F023C4CB033
Dali	Dali	Dali
○ F023C2CD001	○ F023C3CD001	○ F023C4CD001
● F023C2CD006	● F023C3CD006	● F023C4CD006
● F023C2CD012	● F023C3CD012	● F023C4CD012
● F023C2CD018	● F023C3CD018	● F023C4CD018
● F023C2CD030	● F023C3CD030	● F023C4CD030
● F023C2CD033	● F023C3CD033	● F023C4CD033



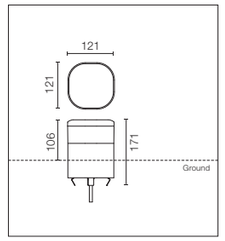
Cassaforma per l'installazione a terra / Box for ground installation.

F023Z030000



Pointbreak Balisage 2 - 105





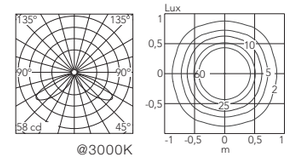
IP 65 · 1,7 Kg · LED INCL · IK 09

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile con cassaforma obbligatoria da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ F023C2DA001	○ F023C3DA001	○ F023C4DA001
● F023C2DA006	● F023C3DA006	● F023C4DA006
● F023C2DA012	● F023C3DA012	● F023C4DA012
● F023C2DA018	● F023C3DA018	● F023C4DA018
● F023C2DA030	● F023C3DA030	● F023C4DA030
● F023C2DA033	● F023C3DA033	● F023C4DA033
1-10V	1-10V	1-10V
○ F023C2DB001	○ F023C3DB001	○ F023C4DB001
● F023C2DB006	● F023C3DB006	● F023C4DB006
● F023C2DB012	● F023C3DB012	● F023C4DB012
● F023C2DB018	● F023C3DB018	● F023C4DB018
● F023C2DB030	● F023C3DB030	● F023C4DB030
● F023C2DB033	● F023C3DB033	● F023C4DB033
Dali	Dali	Dali
○ F023C2DD001	○ F023C3DD001	○ F023C4DD001
● F023C2DD006	● F023C3DD006	● F023C4DD006
● F023C2DD012	● F023C3DD012	● F023C4DD012
● F023C2DD018	● F023C3DD018	● F023C4DD018
● F023C2DD030	● F023C3DD030	● F023C4DD030
● F023C2DD033	● F023C3DD033	● F023C4DD033



Cassaforma per l'installazione a terra / Box for ground installation.

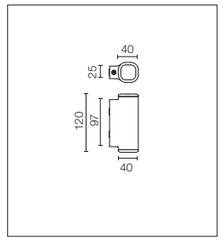
F023Z040000

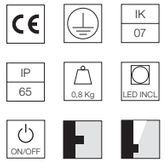


* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Pointbreak Wall 0 Up







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di passacavo IP65 in gomma e morsetti a 2 poli a connessione rapida.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

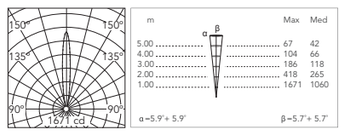
Power Led: 2,2W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,2W - 149 lm ≠ *FIXT 108 lm - 3000K/CRI>80 - 220-240V / 2,2W - 154 lm ≠ *FIXT 112 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K
Non Dimmable
- ○ F023G2EA001
- ● F023G2EA006
- ● F023G2EA012
- ● F023G2EA018
- ● F023G2EA030
- ● F023G2EA033

3000K
Non Dimmable
- ○ F023G3EA001
- ● F023G3EA006
- ● F023G3EA012
- ● F023G3EA018
- ● F023G3EA030
- ● F023G3EA033

4000K
Non Dimmable
- ○ F023G4EA001
- ● F023G4EA006
- ● F023G4EA012
- ● F023G4EA018
- ● F023G4EA030
- ● F023G4EA033



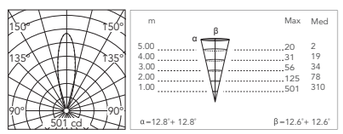
@3000K

Optic Medium

2700K
Non Dimmable
- ○ F023G2FA001
- ● F023G2FA006
- ● F023G2FA012
- ● F023G2FA018
- ● F023G2FA030
- ● F023G2FA033

3000K
Non Dimmable
- ○ F023G3FA001
- ● F023G3FA006
- ● F023G3FA012
- ● F023G3FA018
- ● F023G3FA030
- ● F023G3FA033

4000K
Non Dimmable
- ○ F023G4FA001
- ● F023G4FA006
- ● F023G4FA012
- ● F023G4FA018
- ● F023G4FA030
- ● F023G4FA033



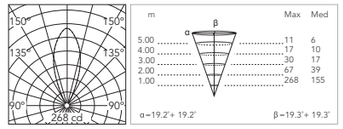
@3000K

Optic Flood

2700K
Non Dimmable
- ○ F023G2GA001
- ● F023G2GA006
- ● F023G2GA012
- ● F023G2GA018
- ● F023G2GA030
- ● F023G2GA033

3000K
Non Dimmable
- ○ F023G3GA001
- ● F023G3GA006
- ● F023G3GA012
- ● F023G3GA018
- ● F023G3GA030
- ● F023G3GA033

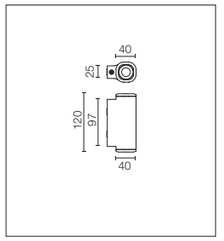
4000K
Non Dimmable
- ○ F023G4GA001
- ● F023G4GA006
- ● F023G4GA012
- ● F023G4GA018
- ● F023G4GA030
- ● F023G4GA033

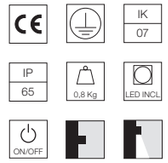


@3000K

Pointbreak Wall 0 Down







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di passacavo IP65 in gomma e morsetti a 2 poli a connessione rapida.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

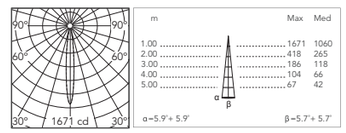
Power Led: 2,2W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,2W - 149 lm ≠ *FIXT 108 lm - 3000K/CRI>80 - 220-240V / 2,2W - 154 lm ≠ *FIXT 112 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K
Non Dimmable
- ○ F023G2JA001
- ● F023G2JA006
- ● F023G2JA012
- ● F023G2JA018
- ● F023G2JA030
- ● F023G2JA033

3000K
Non Dimmable
- ○ F023G3JA001
- ● F023G3JA006
- ● F023G3JA012
- ● F023G3JA018
- ● F023G3JA030
- ● F023G3JA033

4000K
Non Dimmable
- ○ F023G4JA001
- ● F023G4JA006
- ● F023G4JA012
- ● F023G4JA018
- ● F023G4JA030
- ● F023G4JA033



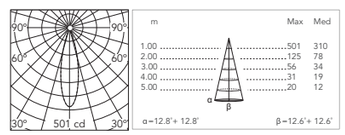
@3000K

Optic Medium

2700K
Non Dimmable
- ○ F023G2KA001
- ● F023G2KA006
- ● F023G2KA012
- ● F023G2KA018
- ● F023G2KA030
- ● F023G2KA033

3000K
Non Dimmable
- ○ F023G3KA001
- ● F023G3KA006
- ● F023G3KA012
- ● F023G3KA018
- ● F023G3KA030
- ● F023G3KA033

4000K
Non Dimmable
- ○ F023G4KA001
- ● F023G4KA006
- ● F023G4KA012
- ● F023G4KA018
- ● F023G4KA030
- ● F023G4KA033



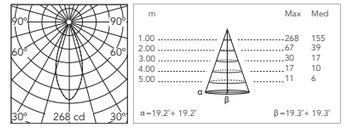
@3000K

Optic Flood

2700K
Non Dimmable
- ○ F023G2LA001
- ● F023G2LA006
- ● F023G2LA012
- ● F023G2LA018
- ● F023G2LA030
- ● F023G2LA033

3000K
Non Dimmable
- ○ F023G3LA001
- ● F023G3LA006
- ● F023G3LA012
- ● F023G3LA018
- ● F023G3LA030
- ● F023G3LA033

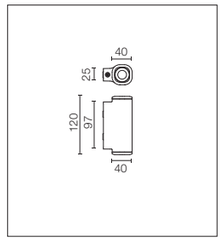
4000K
Non Dimmable
- ○ F023G4LA001
- ● F023G4LA006
- ● F023G4LA012
- ● F023G4LA018
- ● F023G4LA030
- ● F023G4LA033



@3000K

Pointbreak Wall 0 Up&Down





CE · IK 07 · IP 65 · 0,8 Kg · LED INCL · ON/OFF

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di passacavo IP65 in gomma e morsetti a 2 poli a connessione rapida.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

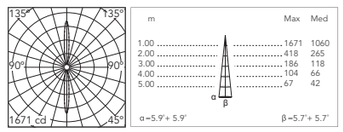
Power Led: 3,4W - 2x139 lm ≠ *FIXT 2x101 lm - 2700K/CRI>80 - 220-240V / 3,4W - 2x149 lm ≠ *FIXT 2x108 lm - 3000K/CRI>80 - 220-240V / 3,4W - 2x154 lm ≠ *FIXT 2x112 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K
Non Dimmable
- ○ F023G25A001
- ● F023G25A006
- ● F023G25A012
- ● F023G25A018
- ● F023G25A030
- ● F023G25A033

3000K
Non Dimmable
- ○ F023G35A001
- ● F023G35A006
- ● F023G35A012
- ● F023G35A018
- ● F023G35A030
- ● F023G35A033

4000K
Non Dimmable
- ○ F023G45A001
- ● F023G45A006
- ● F023G45A012
- ● F023G45A018
- ● F023G45A030
- ● F023G45A033



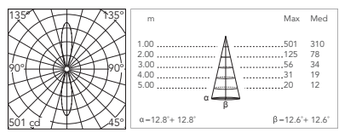
@3000K

Optic Medium

2700K
Non Dimmable
- ○ F023G26A001
- ● F023G26A006
- ● F023G26A012
- ● F023G26A018
- ● F023G26A030
- ● F023G26A033

3000K
Non Dimmable
- ○ F023G36A001
- ● F023G36A006
- ● F023G36A012
- ● F023G36A018
- ● F023G36A030
- ● F023G36A033

4000K
Non Dimmable
- ○ F023G46A001
- ● F023G46A006
- ● F023G46A012
- ● F023G46A018
- ● F023G46A030
- ● F023G46A033



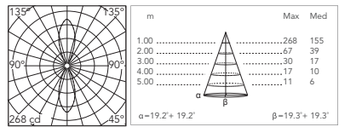
@3000K

Optic Flood

2700K
Non Dimmable
- ○ F023G27A001
- ● F023G27A006
- ● F023G27A012
- ● F023G27A018
- ● F023G27A030
- ● F023G27A033

3000K
Non Dimmable
- ○ F023G37A001
- ● F023G37A006
- ● F023G37A012
- ● F023G37A018
- ● F023G37A030
- ● F023G37A033

4000K
Non Dimmable
- ○ F023G47A001
- ● F023G47A006
- ● F023G47A012
- ● F023G47A018
- ● F023G47A030
- ● F023G47A033

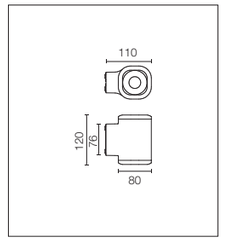


@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Pointbreak Wall 1 Down





CE · IK 07 · IP 65 · 0,8 Kg · LED INCL · ON/OFF

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci. A richiesta versione monoemissione verso l'alto/Up.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection. Upwards, single emission version, available upon request.

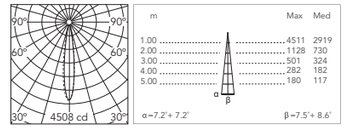
Optic Spot

Power Led: 6,5W - 543 lm ≠ FIXT 357 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 375 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 393 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023H21A001
- ● F023H21A006
- ● F023H21A012
- ● F023H21A018
- ● F023H21A030
- ● F023H21A033

3000K
Non Dimmable
- ○ F023H31A001
- ● F023H31A006
- ● F023H31A012
- ● F023H31A018
- ● F023H31A030
- ● F023H31A033

4000K
Non Dimmable
- ○ F023H41A001
- ● F023H41A006
- ● F023H41A012
- ● F023H41A018
- ● F023H41A030
- ● F023H41A033



@3000K

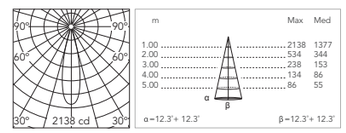
Optic Medium

Power LED: 6,5W - 543 lm ≠ FIXT 372 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 391 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 410 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023H22A001
- ● F023H22A006
- ● F023H22A012
- ● F023H22A018
- ● F023H22A030
- ● F023H22A033

3000K
Non Dimmable
- ○ F023H32A001
- ● F023H32A006
- ● F023H32A012
- ● F023H32A018
- ● F023H32A030
- ● F023H32A033

4000K
Non Dimmable
- ○ F023H42A001
- ● F023H42A006
- ● F023H42A012
- ● F023H42A018
- ● F023H42A030
- ● F023H42A033



@3000K

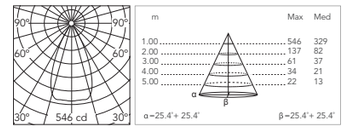
Optic Flood

Power LED: 6,5W - 543 lm ≠ FIXT 364 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 382 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 400 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023H23A001
- ● F023H23A006
- ● F023H23A012
- ● F023H23A018
- ● F023H23A030
- ● F023H23A033

3000K
Non Dimmable
- ○ F023H33A001
- ● F023H33A006
- ● F023H33A012
- ● F023H33A018
- ● F023H33A030
- ● F023H33A033

4000K
Non Dimmable
- ○ F023H43A001
- ● F023H43A006
- ● F023H43A012
- ● F023H43A018
- ● F023H43A030
- ● F023H43A033

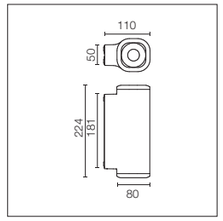


@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Pointbreak Wall 1 Up&Down





IP 65 · 1,3 Kg · LED INCL · IK 07 · ON/OFF · 1-10V · DALI

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.
A richiesta versione monoemissione verso l'alto o monoemissione verso il basso.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.
Upon request: Single upwards emission or single downwards emission.

Optic Spot

Power Led: 12W - 2x543 lm ≠ FIXT 2x357 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x375 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x393 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- F023H25A001
- F023H25A006
- F023H25A012
- F023H25A018
- F023H25A030
- F023H25A033

1-10V
- F023H25B001
- F023H25B006
- F023H25B012
- F023H25B018
- F023H25B030
- F023H25B033

Dali
- F023H25D001
- F023H25D006
- F023H25D012
- F023H25D018
- F023H25D030
- F023H25D033

3000K
Non Dimmable
- F023H35A001
- F023H35A006
- F023H35A012
- F023H35A018
- F023H35A030
- F023H35A033

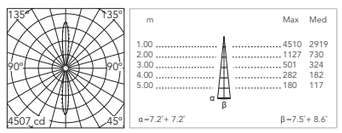
1-10V
- F023H35B001
- F023H35B006
- F023H35B012
- F023H35B018
- F023H35B030
- F023H35B033

Dali
- F023H35D001
- F023H35D006
- F023H35D012
- F023H35D018
- F023H35D030
- F023H35D033

4000K
Non Dimmable
- F023H45A001
- F023H45A006
- F023H45A012
- F023H45A018
- F023H45A030
- F023H45A033

1-10V
- F023H45B001
- F023H45B006
- F023H45B012
- F023H45B018
- F023H45B030
- F023H45B033

Dali
- F023H45D001
- F023H45D006
- F023H45D012
- F023H45D018
- F023H45D030
- F023H45D033



@3000K

Optic Medium

Power Led: 12W - 2x543 lm ≠ FIXT 2x372 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x391 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x410 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- F023H26A001
- F023H26A006
- F023H26A012
- F023H26A018
- F023H26A030
- F023H26A033

1-10V
- F023H26B001
- F023H26B006
- F023H26B012
- F023H26B018
- F023H26B030
- F023H26B033

Dali
- F023H26D001
- F023H26D006
- F023H26D012
- F023H26D018
- F023H26D030
- F023H26D033

3000K
Non Dimmable
- F023H36A001
- F023H36A006
- F023H36A012
- F023H36A018
- F023H36A030
- F023H36A033

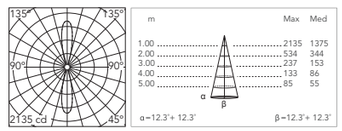
1-10V
- F023H36B001
- F023H36B006
- F023H36B012
- F023H36B018
- F023H36B030
- F023H36B033

Dali
- F023H36D001
- F023H36D006
- F023H36D012
- F023H36D018
- F023H36D030
- F023H36D033

4000K
Non Dimmable
- F023H46A001
- F023H46A006
- F023H46A012
- F023H46A018
- F023H46A030
- F023H46A033

1-10V
- F023H46B001
- F023H46B006
- F023H46B012
- F023H46B018
- F023H46B030
- F023H46B033

Dali
- F023H46D001
- F023H46D006
- F023H46D012
- F023H46D018
- F023H46D030
- F023H46D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Optic Flood

Power Led: 12W - 2x543 lm ≠ FIXT 2x364 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x382 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x400 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- F023H27A001
- F023H27A006
- F023H27A012
- F023H27A018
- F023H27A030
- F023H27A033

1-10V
- F023H27B001
- F023H27B006
- F023H27B012
- F023H27B018
- F023H27B030
- F023H27B033

Dali
- F023H27D001
- F023H27D006
- F023H27D012
- F023H27D018
- F023H27D030
- F023H27D033

3000K
Non Dimmable
- F023H37A001
- F023H37A006
- F023H37A012
- F023H37A018
- F023H37A030
- F023H37A033

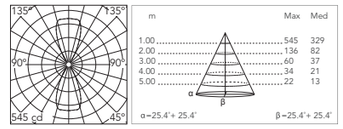
1-10V
- F023H37B001
- F023H37B006
- F023H37B012
- F023H37B018
- F023H37B030
- F023H37B033

Dali
- F023H37D001
- F023H37D006
- F023H37D012
- F023H37D018
- F023H37D030
- F023H37D033

4000K
Non Dimmable
- F023H47A001
- F023H47A006
- F023H47A012
- F023H47A018
- F023H47A030
- F023H47A033

1-10V
- F023H47B001
- F023H47B006
- F023H47B012
- F023H47B018
- F023H47B030
- F023H47B033

Dali
- F023H47D001
- F023H47D006
- F023H47D012
- F023H47D018
- F023H47D030
- F023H47D033

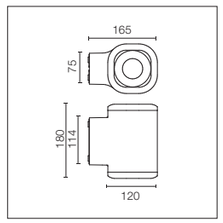


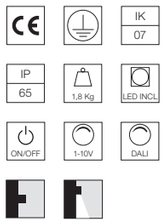
@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Pointbreak Wall 2 Down







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.
A richiesta versione monoemissione verso l'alto/Up.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.
Upwards, single emission version, available upon request.

Optic Spot

Power Led: 17,5W - 1890 lm ≠ FIXT 1316 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1365 lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1414 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- F023J21A001
- F023J21A006
- F023J21A012
- F023J21A018
- F023J21A030
- F023J21A033

1-10V
- F023J21B001
- F023J21B006
- F023J21B012
- F023J21B018
- F023J21B030
- F023J21B033

Dali
- F023J21D001
- F023J21D006
- F023J21D012
- F023J21D018
- F023J21D030
- F023J21D033

3000K
Non Dimmable
- F023J31A001
- F023J31A006
- F023J31A012
- F023J31A018
- F023J31A030
- F023J31A033

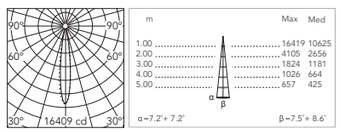
1-10V
- F023J31B001
- F023J31B006
- F023J31B012
- F023J31B018
- F023J31B030
- F023J31B033

Dali
- F023J31D001
- F023J31D006
- F023J31D012
- F023J31D018
- F023J31D030
- F023J31D033

4000K
Non Dimmable
- F023J41A001
- F023J41A006
- F023J41A012
- F023J41A018
- F023J41A030
- F023J41A033

1-10V
- F023J41B001
- F023J41B006
- F023J41B012
- F023J41B018
- F023J41B030
- F023J41B033

Dali
- F023J41D001
- F023J41D006
- F023J41D012
- F023J41D018
- F023J41D030
- F023J41D033



@3000K

Optic Medium

Power Led: 17,5W - 1890 lm ≠ FIXT 1370 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1420lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1471 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- F023J22A001
- F023J22A006
- F023J22A012
- F023J22A018
- F023J22A030
- F023J22A033

1-10V
- F023J22B001
- F023J22B006
- F023J22B012
- F023J22B018
- F023J22B030
- F023J22B033

Dali
- F023J22D001
- F023J22D006
- F023J22D012
- F023J22D018
- F023J22D030
- F023J22D033

3000K
Non Dimmable
- F023J32A001
- F023J32A006
- F023J32A012
- F023J32A018
- F023J32A030
- F023J32A033

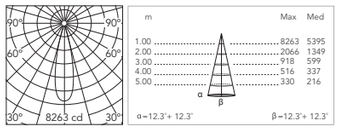
1-10V
- F023J32B001
- F023J32B006
- F023J32B012
- F023J32B018
- F023J32B030
- F023J32B033

Dali
- F023J32D001
- F023J32D006
- F023J32D012
- F023J32D018
- F023J32D030
- F023J32D033

4000K
Non Dimmable
- F023J42A001
- F023J42A006
- F023J42A012
- F023J42A018
- F023J42A030
- F023J42A033

1-10V
- F023J42B001
- F023J42B006
- F023J42B012
- F023J42B018
- F023J42B030
- F023J42B033

Dali
- F023J42D001
- F023J42D006
- F023J42D012
- F023J42D018
- F023J42D030
- F023J42D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Optic Flood

Power Led: 17,5W - 1890 lm ≠ FIXT 1342 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1392 lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1442 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- F023J23A001
- F023J23A006
- F023J23A012
- F023J23A018
- F023J23A030
- F023J23A033

1-10V
- F023J23B001
- F023J23B006
- F023J23B012
- F023J23B018
- F023J23B030
- F023J23B033

Dali
- F023J23D001
- F023J23D006
- F023J23D012
- F023J23D018
- F023J23D030
- F023J23D033

3000K
Non Dimmable
- F023J33A001
- F023J33A006
- F023J33A012
- F023J33A018
- F023J33A030
- F023J33A033

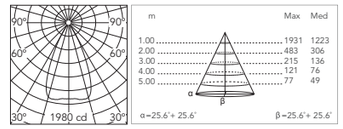
1-10V
- F023J33B001
- F023J33B006
- F023J33B012
- F023J33B018
- F023J33B030
- F023J33B033

Dali
- F023J33D001
- F023J33D006
- F023J33D012
- F023J33D018
- F023J33D030
- F023J33D033

4000K
Non Dimmable
- F023J43A001
- F023J43A006
- F023J43A012
- F023J43A018
- F023J43A030
- F023J43A033

1-10V
- F023J43B001
- F023J43B006
- F023J43B012
- F023J43B018
- F023J43B030
- F023J43B033

Dali
- F023J43D001
- F023J43D006
- F023J43D012
- F023J43D018
- F023J43D030
- F023J43D033

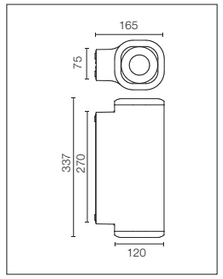


@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Pointbreak Wall 2 Up&Down





IP 65 · 3 Kg · IK 07 · LED INCL · ON/OFF · 1-10V · DALI

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.
A richiesta versione monoemissione verso l'alto o monoemissione verso il basso.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.
Upon request: Single upwards emission or single downwards emission.

Optic Spot

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1316 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1365 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1414 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023J25A001
- ● F023J25A006
- ● F023J25A012
- ● F023J25A018
- ● F023J25A030
- ● F023J25A033

1-10V
- ○ F023J25B001
- ● F023J25B006
- ● F023J25B012
- ● F023J25B018
- ● F023J25B030
- ● F023J25B033

Dali
- ○ F023J25D001
- ● F023J25D006
- ● F023J25D012
- ● F023J25D018
- ● F023J25D030
- ● F023J25D033

3000K
Non Dimmable
- ○ F023J35A001
- ● F023J35A006
- ● F023J35A012
- ● F023J35A018
- ● F023J35A030
- ● F023J35A033

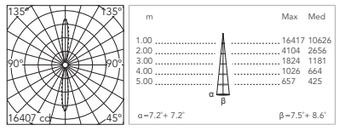
1-10V
- ○ F023J35B001
- ● F023J35B006
- ● F023J35B012
- ● F023J35B018
- ● F023J35B030
- ● F023J35B033

Dali
- ○ F023J35D001
- ● F023J35D006
- ● F023J35D012
- ● F023J35D018
- ● F023J35D030
- ● F023J35D033

4000K
Non Dimmable
- ○ F023J45A001
- ● F023J45A006
- ● F023J45A012
- ● F023J45A018
- ● F023J45A030
- ● F023J45A033

1-10V
- ○ F023J45B001
- ● F023J45B006
- ● F023J45B012
- ● F023J45B018
- ● F023J45B030
- ● F023J45B033

Dali
- ○ F023J45D001
- ● F023J45D006
- ● F023J45D012
- ● F023J45D018
- ● F023J45D030
- ● F023J45D033



@3000K

Optic Medium

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1370 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1420lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1471 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023J26A001
- ● F023J26A006
- ● F023J26A012
- ● F023J26A018
- ● F023J26A030
- ● F023J26A033

1-10V
- ○ F023J26B001
- ● F023J26B006
- ● F023J26B012
- ● F023J26B018
- ● F023J26B030
- ● F023J26B033

Dali
- ○ F023J26D001
- ● F023J26D006
- ● F023J26D012
- ● F023J26D018
- ● F023J26D030
- ● F023J26D033

3000K
Non Dimmable
- ○ F023J36A001
- ● F023J36A006
- ● F023J36A012
- ● F023J36A018
- ● F023J36A030
- ● F023J36A033

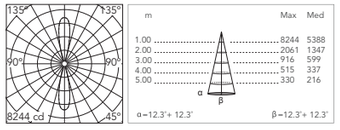
1-10V
- ○ F023J36B001
- ● F023J36B006
- ● F023J36B012
- ● F023J36B018
- ● F023J36B030
- ● F023J36B033

Dali
- ○ F023J36D001
- ● F023J36D006
- ● F023J36D012
- ● F023J36D018
- ● F023J36D030
- ● F023J36D033

4000K
Non Dimmable
- ○ F023J46A001
- ● F023J46A006
- ● F023J46A012
- ● F023J46A018
- ● F023J46A030
- ● F023J46A033

1-10V
- ○ F023J46B001
- ● F023J46B006
- ● F023J46B012
- ● F023J46B018
- ● F023J46B030
- ● F023J46B033

Dali
- ○ F023J46D001
- ● F023J46D006
- ● F023J46D012
- ● F023J46D018
- ● F023J46D030
- ● F023J46D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Optic Flood

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1342 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1392 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1442 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023J27A001
- ● F023J27A006
- ● F023J27A012
- ● F023J27A018
- ● F023J27A030
- ● F023J27A033

1-10V
- ○ F023J27B001
- ● F023J27B006
- ● F023J27B012
- ● F023J27B018
- ● F023J27B030
- ● F023J27B033

Dali
- ○ F023J27D001
- ● F023J27D006
- ● F023J27D012
- ● F023J27D018
- ● F023J27D030
- ● F023J27D033

3000K
Non Dimmable
- ○ F023J37A001
- ● F023J37A006
- ● F023J37A012
- ● F023J37A018
- ● F023J37A030
- ● F023J37A033

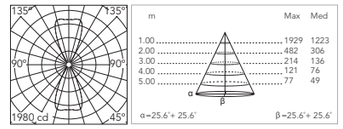
1-10V
- ○ F023J37B001
- ● F023J37B006
- ● F023J37B012
- ● F023J37B018
- ● F023J37B030
- ● F023J37B033

Dali
- ○ F023J37D001
- ● F023J37D006
- ● F023J37D012
- ● F023J37D018
- ● F023J37D030
- ● F023J37D033

4000K
Non Dimmable
- ○ F023J47A001
- ● F023J47A006
- ● F023J47A012
- ● F023J47A018
- ● F023J47A030
- ● F023J47A033

1-10V
- ○ F023J47B001
- ● F023J47B006
- ● F023J47B012
- ● F023J47B018
- ● F023J47B030
- ● F023J47B033

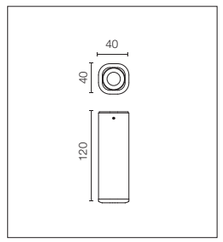
Dali
- ○ F023J47D001
- ● F023J47D006
- ● F023J47D012
- ● F023J47D018
- ● F023J47D030
- ● F023J47D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Pointbreak Ceiling 0



IP 65 · 0,9 Kg · LED INCL · IK 07 · ON/OFF

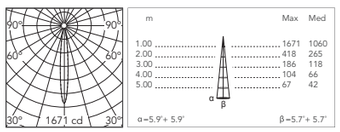
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di passacavo IP65 in gomma e morsetti a 2 poli a connessione rapida.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

Power LED: 2,2W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,2W - 149 lm ≠ *FIXT 108 lm - 3000K/CRI>80 - 220-240V / 2,2W - 154 lm ≠ *FIXT 112 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

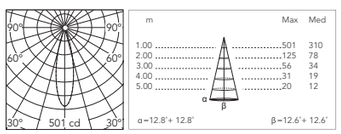
2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F023K21A001	F023K31A001	F023K41A001
F023K21A006	F023K31A006	F023K41A006
F023K21A012	F023K31A012	F023K41A012
F023K21A018	F023K31A018	F023K41A018
F023K21A030	F023K31A030	F023K41A030
F023K21A033	F023K31A033	F023K41A033



@3000K

Optic Medium

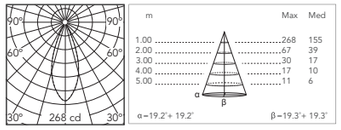
2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F023K22A001	F023K32A001	F023K42A001
F023K22A006	F023K32A006	F023K42A006
F023K22A012	F023K32A012	F023K42A012
F023K22A018	F023K32A018	F023K42A018
F023K22A030	F023K32A030	F023K42A030
F023K22A033	F023K32A033	F023K42A033



@3000K

Optic Flood

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F023K23A001	F023K33A001	F023K43A001
F023K23A006	F023K33A006	F023K43A006
F023K23A012	F023K33A012	F023K43A012
F023K23A018	F023K33A018	F023K43A018
F023K23A030	F023K33A030	F023K43A030
F023K23A033	F023K33A033	F023K43A033

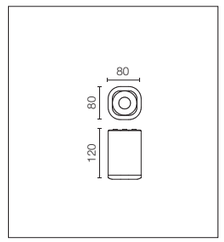


@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Pointbreak Ceiling 1





IP 65 · 0,9 Kg · LED INCL · IK 07 · ON/OFF

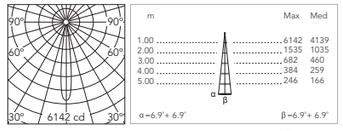
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection.

Optic Spot

Power LED: 6,5W - 543 lm ≠ FIXT 357 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 375 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 393 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F023L21A001	F023L31A001	F023L41A001
F023L21A006	F023L31A006	F023L41A006
F023L21A012	F023L31A012	F023L41A012
F023L21A018	F023L31A018	F023L41A018
F023L21A030	F023L31A030	F023L41A030
F023L21A033	F023L31A033	F023L41A033

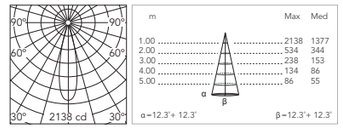


@3000K

Optic Medium

Power LED: 6,5W - 543 lm ≠ FIXT 372 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 391 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 410 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F023L22A001	F023L32A001	F023L42A001
F023L22A006	F023L32A006	F023L42A006
F023L22A012	F023L32A012	F023L42A012
F023L22A018	F023L32A018	F023L42A018
F023L22A030	F023L32A030	F023L42A030
F023L22A033	F023L32A033	F023L42A033

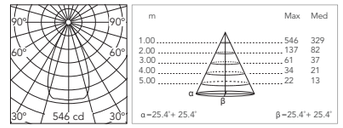


@3000K

Optic Flood

Power LED: 6,5W - 543 lm ≠ FIXT 364 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 382 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 400 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F023L23A001	F023L33A001	F023L43A001
F023L23A006	F023L33A006	F023L43A006
F023L23A012	F023L33A012	F023L43A012
F023L23A018	F023L33A018	F023L43A018
F023L23A030	F023L33A030	F023L43A030
F023L23A033	F023L33A033	F023L43A033

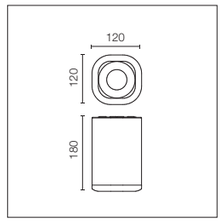


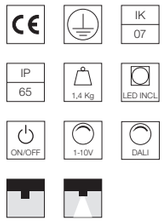
@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Pointbreak Ceiling 2







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with double cable gland for inlet and outlet connection.

Optic Spot

Power Led: 17,5W - 1890 lm ≠ FIXT 1316 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1365 lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1414 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023M21A001
- ● F023M21A006
- ● F023M21A012
- ● F023M21A018
- ● F023M21A030
- ● F023M21A033

1-10V
- ○ F023M21B001
- ● F023M21B006
- ● F023M21B012
- ● F023M21B018
- ● F023M21B030
- ● F023M21B033

Dali
- ○ F023M21D001
- ● F023M21D006
- ● F023M21D012
- ● F023M21D018
- ● F023M21D030
- ● F023M21D033

3000K
Non Dimmable
- ○ F023M31A001
- ● F023M31A006
- ● F023M31A012
- ● F023M31A018
- ● F023M31A030
- ● F023M31A033

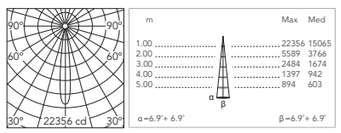
1-10V
- ○ F023M31B001
- ● F023M31B006
- ● F023M31B012
- ● F023M31B018
- ● F023M31B030
- ● F023M31B033

Dali
- ○ F023M31D001
- ● F023M31D006
- ● F023M31D012
- ● F023M31D018
- ● F023M31D030
- ● F023M31D033

4000K
Non Dimmable
- ○ F023M41A001
- ● F023M41A006
- ● F023M41A012
- ● F023M41A018
- ● F023M41A030
- ● F023M41A033

1-10V
- ○ F023M41B001
- ● F023M41B006
- ● F023M41B012
- ● F023M41B018
- ● F023M41B030
- ● F023M41B033

Dali
- ○ F023M41D001
- ● F023M41D006
- ● F023M41D012
- ● F023M41D018
- ● F023M41D030
- ● F023M41D033



@3000K

Optic Medium

Power Led: 17,5W - 1890 lm ≠ FIXT 1370 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1420lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1471 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023M22A001
- ● F023M22A006
- ● F023M22A012
- ● F023M22A018
- ● F023M22A030
- ● F023M22A033

1-10V
- ○ F023M22B001
- ● F023M22B006
- ● F023M22B012
- ● F023M22B018
- ● F023M22B030
- ● F023M22B033

Dali
- ○ F023M22D001
- ● F023M22D006
- ● F023M22D012
- ● F023M22D018
- ● F023M22D030
- ● F023M22D033

3000K
Non Dimmable
- ○ F023M32A001
- ● F023M32A006
- ● F023M32A012
- ● F023M32A018
- ● F023M32A030
- ● F023M32A033

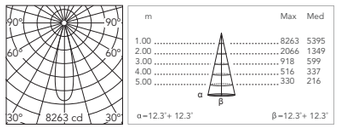
1-10V
- ○ F023M32B001
- ● F023M32B006
- ● F023M32B012
- ● F023M32B018
- ● F023M32B030
- ● F023M32B033

Dali
- ○ F023M32D001
- ● F023M32D006
- ● F023M32D012
- ● F023M32D018
- ● F023M32D030
- ● F023M32D033

4000K
Non Dimmable
- ○ F023M42A001
- ● F023M42A006
- ● F023M42A012
- ● F023M42A018
- ● F023M42A030
- ● F023M42A033

1-10V
- ○ F023M42B001
- ● F023M42B006
- ● F023M42B012
- ● F023M42B018
- ● F023M42B030
- ● F023M42B033

Dali
- ○ F023M42D001
- ● F023M42D006
- ● F023M42D012
- ● F023M42D018
- ● F023M42D030
- ● F023M42D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Optic Flood

Power Led: 17,5W - 1890 lm ≠ FIXT 1342 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1392 lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1442 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F023M23A001
- ● F023M23A006
- ● F023M23A012
- ● F023M23A018
- ● F023M23A030
- ● F023M23A033

1-10V
- ○ F023M23B001
- ● F023M23B006
- ● F023M23B012
- ● F023M23B018
- ● F023M23B030
- ● F023M23B033

Dali
- ○ F023M23D001
- ● F023M23D006
- ● F023M23D012
- ● F023M23D018
- ● F023M23D030
- ● F023M23D033

3000K
Non Dimmable
- ○ F023M33A001
- ● F023M33A006
- ● F023M33A012
- ● F023M33A018
- ● F023M33A030
- ● F023M33A033

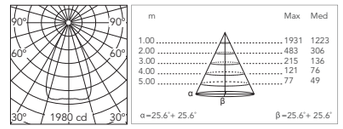
1-10V
- ○ F023M33B001
- ● F023M33B006
- ● F023M33B012
- ● F023M33B018
- ● F023M33B030
- ● F023M33B033

Dali
- ○ F023M33D001
- ● F023M33D006
- ● F023M33D012
- ● F023M33D018
- ● F023M33D030
- ● F023M33D033

4000K
Non Dimmable
- ○ F023M43A001
- ● F023M43A006
- ● F023M43A012
- ● F023M43A018
- ● F023M43A030
- ● F023M43A033

1-10V
- ○ F023M43B001
- ● F023M43B006
- ● F023M43B012
- ● F023M43B018
- ● F023M43B030
- ● F023M43B033

Dali
- ○ F023M43D001
- ● F023M43D006
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- ● F023M43D018
- ● F023M43D030
- ● F023M43D033



@3000K

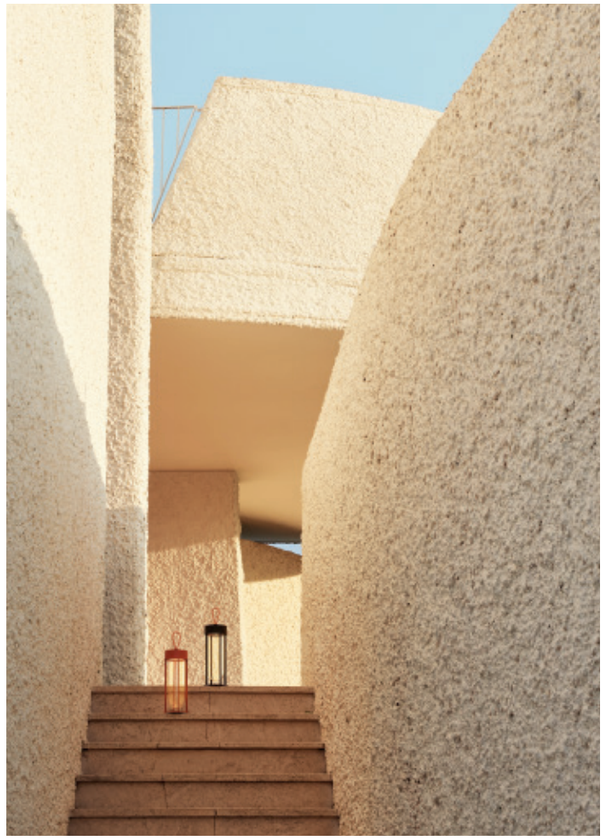
* Dati tecnici preliminari. / Preliminary technical specs.

In Vitro

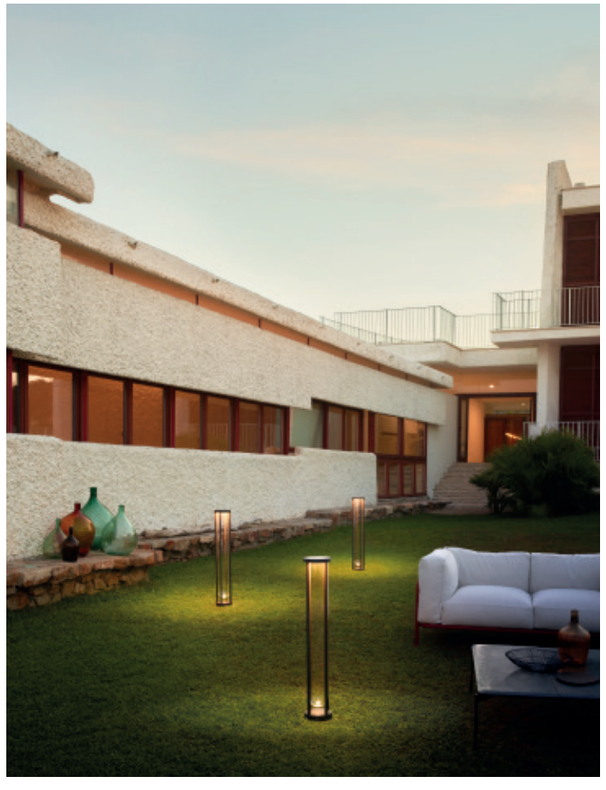
Designed by Philippe Starck

Overview





In Vitro Unplugged



In Vitro Bollard



In Vitro Suspension

Famiglia / Family

In Vitro Unplugged



Led Edge Lighting
2,5W
115 lm - 2700K/CRI 80
124 lm - 3000K/CRI 80

In Vitro Bollard



Led Edge Lighting
11W
667 lm - 2700K/CRI 80
714 lm - 3000K/CRI 80

In Vitro Wall



Led Edge Lighting
11W
667 lm - 2700K/CRI 80
714 lm - 3000K/CRI 80

In Vitro Ceiling



Led Edge Lighting
13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

In Vitro Suspended



Led Edge Lighting
13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

Colori / Colours

01 White



12 Forest Green



13 Pale Green



18 Deep Brown



25 Terracotta



30 Black



33 Anthracite

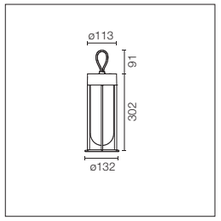
Descrizione / Description

Apparecchi di illuminazione per installazione a terra, parete, plafone, sospensione e lampada portatile, a luce diffusa per uso esterno.
Diffusore opalino integrato nella testa e vetro estetico di protezione esterno in borosilicato trasparente.
Le parti strutturali dell'apparecchio sono realizzate in alluminio pressofuso ed estruso trattato con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato a polvere e disponibile in varie finiture.
Sorgente luminosa a LED integrata con tecnologia ottica Edge Lighting per garantire una perfetta uniformità luminosa.
Driver integrato nel corpo dell'apparecchio disponibile per controllo ON/OFF e dimmerabile.
La versione bollard è fornita con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli da scegliersi a cura dell'installatore in funzione della tipologia di superficie. Disponibile come accessorio da ordinare separatamente la cassaforma per l'installazione su una pavimentazione da gettare con plinto di cemento.
La versione unplugged è dotata di pratica maniglia colorata in silicone e facilmente ricaricabile tramite cavo Micro USB-C di 120 cm di lunghezza. Il driver dimmerabile è alloggiato nel corpo dell'apparecchio con sistema touch-dimm integrato accessibile tramite sensore ottico posizionato sulla testa. Attraverso un semplice tocco è possibile regolare l'intensità luminosa della lampada in 4 step di dimmerazione, garantendo un'emissione continua fino a 6 ore.

Luminaires for floor, wall and suspended installation, and portable luminaire, with diffused light for outdoor use.
Opalescent diffuser integrated in the head and external transparent borosilicate safety glass.
The structural parts of the luminaire are made of extruded die-cast aluminum, treated with a chemical conversion procedure to ensure effective resistance to atmospheric conditions. The body is powder coated and comes in various finishes.
Integrated LED light source with Edge Lighting optical technology to ensure perfect light uniformity. Driver integrated in the luminaire body available for ON/OFF and dimmable control.
Bollard version comes with a watertight plug for power supply connection. The luminaire may be installed on any type of flooring using anchors, to be selected by the installer depending on the type of surface. Accessory box for installation on flooring to be concreted sold separately.
Unplugged version is equipped with a practical, colored silicone handle and is easily recharged with a 120cm long Micro USB-C cable. Dimmable driver in the body of the luminaire with an integrated touch-dim system, accessible through an optical switch sensor located on the head. With a simple touch, light intensity can be adjusted through a 4-step dimming function, ensuring a continuous emission for up to 6 hours.

In Vitro Unplugged



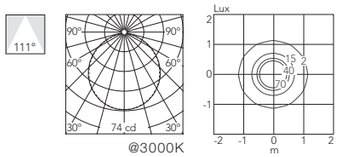


IP 65 · IK 08 · 1 Kg · LED INCL

Versione portatile dotata di maniglia per il trasporto. Driver Dimmerabile 5/100÷240V/50-60Hz integrato nel corpo dell'apparecchio con sensore ottico touch sulla testa con regolazione dell'intensità luminosa in 4 step di dimmerazione: 100%-50%-3%-OFF. Ricaricabile tramite cavo Micro USB-C di 120 cm di lunghezza che garantisce un'emissione continua fino a 6 ore. Caricatore con prese intercambiabili EUR, UK, USA.

Portable version equipped with a carrying handle. Adjustable driver 5/100÷240V/50-60Hz integrated in the body of the luminaire with optical switch sensor on the head and with a 4-step dimming function: 100%-50%-3%-OFF. Rechargeable with a 120cm long Micro USB-C cable ensuring continuous emission for up to 6 hours. Charger with interchangeable EUR, UK and USA plugs.

Led Edge Lighting: 2,5W - 182 lm ≠ FIXT 115 lm - 2700K/CRI 90 - 100-240V/5 / 2,5W - 195 lm ≠ FIXT 124 lm - 3000K/CRI 90 - 100-240V/5

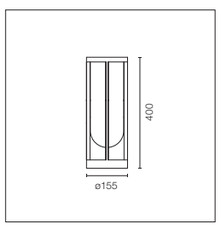


2700K
Touch Dimm
- F018E21K001
- F018E21K012
- F018E21K013
- F018E21K018
- F018E21K025
- F018E21K030
- F018E21K033

3000K
Touch Dimm
- F018E31K001
- F018E31K012
- F018E31K013
- F018E31K018
- F018E31K025
- F018E31K030
- F018E31K033

In Vitro Bollard 1



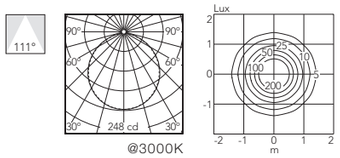


IP 66 · IK 10 · 2,2 Kg · LED INCL

Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V



2700K
Non Dimmable
- F018A21A001
- F018A21A012
- F018A21A013
- F018A21A018
- F018A21A025
- F018A21A030
- F018A21A033

1-10V
- F018A21B001
- F018A21B012
- F018A21B013
- F018A21B018
- F018A21B025
- F018A21B030
- F018A21B033

Dali
- F018A21D001
- F018A21D012
- F018A21D013
- F018A21D018
- F018A21D025
- F018A21D030
- F018A21D033

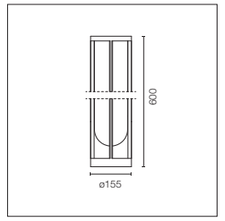
3000K
Non Dimmable
- F018A31A001
- F018A31A012
- F018A31A013
- F018A31A018
- F018A31A025
- F018A31A030
- F018A31A033

1-10V
- F018A31B001
- F018A31B012
- F018A31B013
- F018A31B018
- F018A31B025
- F018A31B030
- F018A31B033

Dali
- F018A31D001
- F018A31D012
- F018A31D013
- F018A31D018
- F018A31D025
- F018A31D030
- F018A31D033

In Vitro Bollard 2



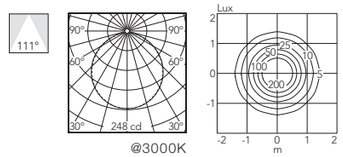


IP 66 · IK 10 · 3,1 Kg · LED INCL

Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V



2700K
Non Dimmable
- F018A22A001
- F018A22A012
- F018A22A013
- F018A22A018
- F018A22A025
- F018A22A030
- F018A22A033

1-10V
- F018A22B001
- F018A22B012
- F018A22B013
- F018A22B018
- F018A22B025
- F018A22B030
- F018A22B033

Dali
- F018A22D001
- F018A22D012
- F018A22D013
- F018A22D018
- F018A22D025
- F018A22D030
- F018A22D033

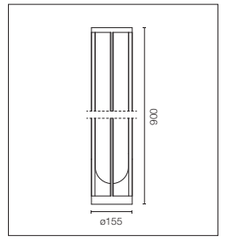
3000K
Non Dimmable
- F018A32A001
- F018A32A012
- F018A32A013
- F018A32A018
- F018A32A025
- F018A32A030
- F018A32A033

1-10V
- F018A32B001
- F018A32B012
- F018A32B013
- F018A32B018
- F018A32B025
- F018A32B030
- F018A32B033

Dali
- F018A32D001
- F018A32D012
- F018A32D013
- F018A32D018
- F018A32D025
- F018A32D030
- F018A32D033

In Vitro Bollard 3



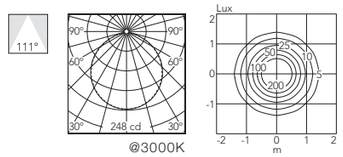


IP 66 · IK 10 · 4,4 Kg · LED INCL

Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V



2700K
Non Dimmable
- F018A23A001
- F018A23A012
- F018A23A013
- F018A23A018
- F018A23A025
- F018A23A030
- F018A23A033

1-10V
- F018A23B001
- F018A23B012
- F018A23B013
- F018A23B018
- F018A23B025
- F018A23B030
- F018A23B033

Dali
- F018A23D001
- F018A23D012
- F018A23D013
- F018A23D018
- F018A23D025
- F018A23D030
- F018A23D033

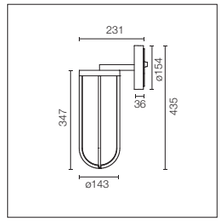
3000K
Non Dimmable
- F018A33A001
- F018A33A012
- F018A33A013
- F018A33A018
- F018A33A025
- F018A33A030
- F018A33A033

1-10V
- F018A33B001
- F018A33B012
- F018A33B013
- F018A33B018
- F018A33B025
- F018A33B030
- F018A33B033

Dali
- F018A33D001
- F018A33D012
- F018A33D013
- F018A33D018
- F018A33D025
- F018A33D030
- F018A33D033

In Vitro Wall



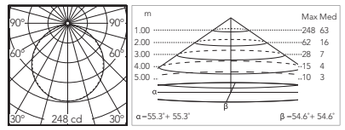


IP 66 · IK 10 · 2,2 Kg · LED INCL

Attacco a parete. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata.

Wall mount. Light source included. Integrated 220–240V ON/OFF or dimmable electrical power.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V



@3000K

2700K
Non Dimmable
- F018B22A001
- F018B22A012
- F018B22A013
- F018B22A018
- F018B22A025
- F018B22A030
- F018B22A033

1-10V
- F018B22B001
- F018B22B012
- F018B22B013
- F018B22B018
- F018B22B025
- F018B22B030
- F018B22B033

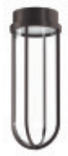
Dali
- F018B22D001
- F018B22D012
- F018B22D013
- F018B22D018
- F018B22D025
- F018B22D030
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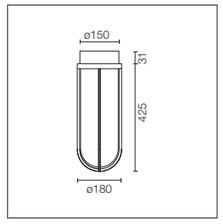
3000K
Non Dimmable
- F018B32A001
- F018B32A012
- F018B32A013
- F018B32A018
- F018B32A025
- F018B32A030
- F018B32A033

1-10V
- F018B32B001
- F018B32B012
- F018B32B013
- F018B32B018
- F018B32B025
- F018B32B030
- F018B32B033

Dali
- F018B32D001
- F018B32D012
- F018B32D013
- F018B32D018
- F018B32D025
- F018B32D030
- F018B32D033

In Vitro Ceiling



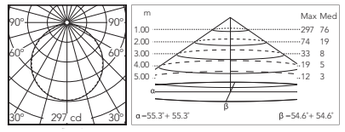


IP 66 · IK 10 · 2,8 Kg · LED INCL

Sorgente luminosa inclusa. Attacco a soffitto. Alimentazione elettrica ON/OFF o dimmerabile 220-240V inclusa.

Light source included. Ceiling mount. Integrated 220–240V ON/OFF or dimmable electrical power.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V



@3000K

2700K
Non Dimmable
- F018C25A001
- F018C25A012
- F018C25A013
- F018C25A018
- F018C25A025
- F018C25A030
- F018C25A033

1-10V
- F018C25B001
- F018C25B012
- F018C25B013
- F018C25B018
- F018C25B025
- F018C25B030
- F018C25B033

Dali
- F018C25D001
- F018C25D012
- F018C25D013
- F018C25D018
- F018C25D025
- F018C25D030
- F018C25D033

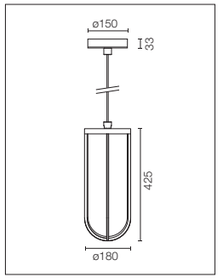
3000K
Non Dimmable
- F018C35A001
- F018C35A012
- F018C35A013
- F018C35A018
- F018C35A025
- F018C35A030
- F018C35A033

1-10V
- F018C35B001
- F018C35B012
- F018C35B013
- F018C35B018
- F018C35B025
- F018C35B030
- F018C35B033

Dali
- F018C35D001
- F018C35D012
- F018C35D013
- F018C35D018
- F018C35D025
- F018C35D030
- F018C35D033

In Vitro Suspension



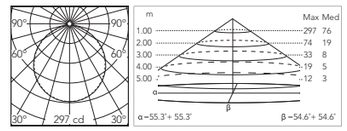


IP 66 · IK 10 · 2,6 Kg · LED INCL

Installazione a sospensione. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata all'interno di base a soffitto dedicata. Lunghezza cavo a sospensione 1000 mm.

Hanging version. Light source included. 220–240V ON/OFF or dimmable electrical power integrated within the dedicated ceiling attachment. Hanging cable length 1000 mm.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V



@3000K

2700K
Non Dimmable
- F018D25A001
- F018D25A012
- F018D25A013
- F018D25A018
- F018D25A025
- F018D25A030
- F018D25A033

1-10V
- F018D25B001
- F018D25B012
- F018D25B013
- F018D25B018
- F018D25B025
- F018D25B030
- F018D25B033

Dali
- F018D25D001
- F018D25D012
- F018D25D013
- F018D25D018
- F018D25D025
- F018D25D030
- F018D25D033

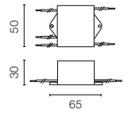
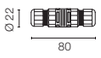
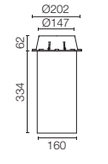
3000K
Non Dimmable
- F018D35A001
- F018D35A012
- F018D35A013
- F018D35A018
- F018D35A025
- F018D35A030
- F018D35A033

1-10V
- F018D35B001
- F018D35B012
- F018D35B013
- F018D35B018
- F018D35B025
- F018D35B030
- F018D35B033

Dali
- F018D35D001
- F018D35D012
- F018D35D013
- F018D35D018
- F018D35D025
- F018D35D030
- F018D35D033

Accessori / Accessories

In Vitro Bollard

Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Cassaforma per l'installazione a terra.	Box for ground installation.	F018Z000000		

Mile

Designed by Antonio Citterio





Mile Wall



Mile Ceiling 1



Mile Bollard 1

Famiglia / Family

Mile Bollard 1 600

Mono / Double



Mile Bollard 2 600

Mono / Double



Mile Bollard 1 900

Mono / Double



Mile Bollard 2 900

Mono / Double



Mid - Power Led
4,9W
283 lm - 2700K/CRI 80
294 lm - 3000K/CRI 80
305 lm - 4000K/CRI 80

Mid - Power Led
9,8W
2x283 lm - 2700K/CRI 80
2x294 lm - 3000K/CRI 80
2x305 lm - 4000K/CRI 80

Mid - Power Led
7,8W
603 lm - 2700K/CRI 80
627 lm - 3000K/CRI 80
651 lm - 4000K/CRI 80

Mid - Power Led
15,6W
2x603 lm - 2700K/CRI 80
2x627 lm - 3000K/CRI 80
2x651 lm - 4000K/CRI 80

Colori / Colours

*00 Primer

01 White



06 Grey



**12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

* Solo per le versioni Wall, Path e Ceiling / Only for Wall, Path and Ceiling vesions.
** Solo per le versioni Wall, Bollard e Path / Only for Wall, Bollard and Path versions.

Mile Path 1



Mid - Power Led
3,7W
up to 100 lm - 2700K/CRI 80
up to 104 lm - 3000K/CRI 80
up to 108 lm - 4000K/CRI 80

Mile Path 2



Mid - Power Led
7,6W
up to 100 lm - 2700K/CRI 80
up to 179 lm - 3000K/CRI 80
up to 172 lm - 4000K/CRI 80

Mile Wall 1

Up / Down / Up&Down



Mid - Power Led
4,9W
283 lm - 2700K/CRI 80
294 lm - 3000K/CRI 80
305 lm - 4000K/CRI 80

Mid - Power Led
8,1W
2x283 lm - 2700K/CRI 80
2x294 lm - 3000K/CRI 80
2x305 lm - 4000K/CRI 80

Washer

Up / Down / Up&Down

Mid - Power Led
4,9W
291 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
314 lm - 4000K/CRI 80

Mid - Power Led
8,1W
2x291 lm - 2700K/CRI 80
2x303 lm - 3000K/CRI 80
2x314 lm - 4000K/CRI 80

Mile Wall 2

Up / Down / Up&Down



Mid - Power Led
7,8W
603 lm - 2700K/CRI 80
627 lm - 3000K/CRI 80
651 lm - 4000K/CRI 80

Mid - Power Led
13,5W
2x603 lm - 2700K/CRI 80
2x627 lm - 3000K/CRI 80
2x651 lm - 4000K/CRI 80

Washer

Up / Down / Up&Down

Mid - Power Led
6,4W
453 lm - 2700K/CRI 80
471 lm - 3000K/CRI 80
489 lm - 4000K/CRI 80

Mid - Power Led
10,5W
2x453 lm - 2700K/CRI 80
2x471 lm - 3000K/CRI 80
2x489 lm - 4000K/CRI 80

Mile Ceiling 1



Mile Ceiling 2



Mile Recessed 1



Mid - Power Led
11W
736 lm - 2700K/CRI 80
759 lm - 3000K/CRI 80
791 lm - 4000K/CRI 80

Mile Recessed 2



Mid - Power Led
15W
1032 lm - 2700K/CRI 80
1344 lm - 3000K/CRI 80
1400 lm - 4000K/CRI 80

Descrizione

Mile Bollard
Collezione di paletti luminosi per esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle versioni a parete.
Versione bollard monodirezionale o bidirezionale, disponibile in due altezze e in due larghezze in base alla sorgente luminosa e alla potenza richiesta, caratterizzata da una cornice rigorosa in estruso di alluminio senza viti a vista, con base di rialzo a terra per una più semplice e veloce installazione. Le viterie di fissaggio della testa sono in acciaio inox AISI 316L.
Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica per proteggere contro la corrosione.
Il diffusore è in policarbonato trasparente stabilizzato ai raggi UV.
Lo schermo riflettore asimmetrico è in alluminio purissimo, ossidato e brillantato e contiene la sorgente led in posizione arretrata per la riduzione dell'abbagliamento diretto; l'emissione luminosa asimmetrica direzionata verso il basso rende l'apparecchio in linea con le vigenti leggi in materia di inquinamento luminoso.
Le versioni Bollard possono essere installate facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio per rendere la base del prodotto totalmente solidale con la pavimentazione.

Mile Path
Collezione di apparecchio a parete per uso segnapasso in esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle versioni a parete e bollard.
Disponibile in due diverse dimensioni e in differenti finiture con un rivestimento a doppio strato di polveri.
La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima integrazione con l'architettura.
Le viterie di fissaggio sono in acciaio inox AISI 316L. Il diffusore è in policarbonato trasparente stabilizzato ai raggi UV.
Lo schermo riflettore asimmetrico è in alluminio verniciato nero per la riduzione dell'abbagliamento diretto dato dalle riflessioni e contiene la sorgente led in posizione arretrata; l'emissione luminosa asimmetrica direzionata verso il basso rende l'apparecchio in linea con le vigenti leggi in materia di inquinamento luminoso.
Staffa di fissaggio a parete inclusa.

Mile Wall
Famiglia completa di apparecchi di illuminazione a parete dal design rigoroso e minimale con sorgente luminosa a LED, caratterizzato da una fascia decorativa in alluminio pressofuso a bassissimo contenuto di rame con buone caratteristiche meccaniche unite ad una buona resistenza alla corrosione data dal trattamento di conversione chimica superficiale.
Disponibile in due diverse dimensioni e in differenti finiture con un rivestimento a doppio strato di polveri.
La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima integrazione con l'architettura.
Le viterie di fissaggio sono in acciaio inox AISI 316L. Il diffusore perfettamente complanare alla fascia decorativa è in policarbonato trasparente stabilizzato ai raggi UV.
Lo schermo riflettore asimmetrico è in alluminio purissimo, ossidato e brillantato e contiene la sorgente led in posizione arretrata per la riduzione dell'abbagliamento diretto.
L'ottica asimmetrica è progettata per garantire una vasta gamma di prestazioni luminose e l'utilizzo flessibile in diversi contesti architettonici. Sono disponibili le versioni monoemissione con luce direzionata verso l'alto o verso il basso e le versioni biemissione, ognuna declinata secondo due differenti soluzioni illuminotecniche: per illuminazione focalizzata sul lavaggio luminoso della parete (washer) o per illuminazione asimmetrica ad esempio in caso di porticati o androni con l'utilizzo della versione con luce verso l'alto, dove il soffitto diventa esso stesso diffusore dal massimo comfort. La versione biemissione è disponibile sia con ottiche identiche, sia con ottiche miste asimmetrica + washer.

Mile Ceiling
Collezione di apparecchi a soffitto in esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle versioni a parete, bollard e path.
Disponibile in tre diverse dimensioni e in differenti finiture con un rivestimento a doppio strato di polveri.
La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima integrazione con l'architettura.
Il gruppo ottico è appositamente progettato per garantire il massimo comfort visivo e la riduzione dell'abbagliamento diretto senza rinunciare all'efficienza: la sorgente luminosa è composta da power led arretrati, le lenti in policarbonato trasparente assicurano un fascio di luce controllato e omogeneo, e i riflettori conici in policarbonato nero lucido forniscono una schermatura con angoli di cut-off estremi, il tutto in dimensioni molto ridotte.
Il gruppo ottico è disponibile in quattro aperture di fascio differenziate, permettendone un'ampia gamma di utilizzo e flessibilità nei più vari contesti architettonici: sia nel caso di fasci intensivi che di effetti di luce diffusa, il controllo ottico è sempre eccezionale e la luce spuria è totalmente assente.
Le viterie di fissaggio sono in acciaio inox AISI 316L. Staffa di fissaggio a soffitto inclusa.

Mile Recessed
Collezione di apparecchi a incasso a soffitto in esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle versioni a soffitto, parete, bollard e path.
Disponibile in tre diverse dimensioni e in differenti finiture con un rivestimento a doppio strato di polveri.
La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima integrazione con l'architettura.
Come per le versioni a soffitto, il gruppo ottico è appositamente progettato per garantire il massimo comfort visivo e la riduzione dell'abbagliamento diretto senza rinunciare all'efficienza: la sorgente luminosa è composta da power led arretrati, le lenti in policarbonato trasparente assicurano un fascio di luce controllato e omogeneo, e i riflettori conici in policarbonato nero lucido forniscono una schermatura con angoli di cut-off estremi, il tutto in dimensioni molto ridotte.
Il gruppo ottico è disponibile in quattro aperture di fascio differenziate, permettendone un'ampia gamma di utilizzo e flessibilità nei più vari contesti architettonici: sia nel caso di fasci intensivi che di effetti di luce diffusa, il controllo ottico è sempre eccezionale e la luce spuria è totalmente assente.
L'apparecchio è installabile in controsoffitto mediante molle di fissaggio in dotazione; la cornice di battuta di spessore minimo garantisce la perfetta finitura estetica dell'apparecchio nel soffitto.
Disponibile come accessorio, per soffitti in muratura o in cemento armato, l'apposita cassaforma per gettata in acciaio zincato.

Description

Mile Bollard
Collection of outdoor bollards with a rigorous, minimal design and LED light source that can be combined with wall versions.
Uni- or bi-directional bollard version, available in two heights and widths, based on light source and power requirements.
The rigid frame is made of extruded aluminum with no visible screws, and the base rises above the ground for a quick, simple installation. The head anchoring hardware is made of AISI 316L stainless steel.
Available in various finishes with a double layer of powder coating and chemical conversion treatment to protect it against corrosion.
The diffuser is made of transparent, UV-stabilized polycarbonate.
The asymmetric reflecting screen is made of pure, oxidized and polished aluminum, with LED source in a rear position to reduce direct glare. The downward, asymmetric light emission ensures the luminaire's compliance with existing light pollution laws.
Bollard versions may be easily installed on any flooring on the ground with anchors, or with the dedicated anchoring plate accessory to completely integrate the base of the product with the pavement.

Mile Path
Collection of outdoor wall luminaires with a rigorous, minimal design and LED light source that can be combined with wall and bollard versions.
Available in two sizes and various finishes with a double layer of powder coating.
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.
The anchoring hardware is made of AISI 316L stainless steel.
Diffuser is made of transparent, UV-stabilized polycarbonate.
The asymmetric, reflecting screen is made of aluminum painted in black to reduce direct glare from reflections. It holds the LED source in a rear position. The downward, asymmetric light emission ensures the luminaire's compliance with existing light pollution laws.
Wall mounting bracket included.

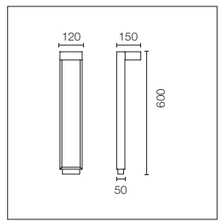
Mile Wall
Complete family of wall luminaires with a rigorous, minimal design with LED light source, a design characterized by a die-cast aluminum trim with very low copper content and good mechanical features combined with good resistance against corrosion thanks to the surface chemical conversion treatment.
Available in two sizes and various finishes with a double layer of powder coating.
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.
The anchoring hardware is made of AISI 316L stainless steel.
The diffuser is perfectly flush with the decorative band and is made of transparent, UV-stabilized polycarbonate.
The asymmetric, reflecting screen is made of pure, oxidized and polished aluminum, with LED source in a rear position to reduce direct glare.
Its asymmetrical optical unit is designed to ensure a wide range of lighting features and flexible use in different architectural settings. Single-emission version directing light upwards or downwards and dual-emission version available. Each version is available in two different lighting solutions: wall-washer lighting or asymmetric lighting. For instance, by using the version with light directed upwards in porticos or entrance halls, the ceiling itself becomes a diffuser, offering absolute comfort. Dual emission version is available with both identical optical units and mixed, asymmetric + washer optical units.

Mile Ceiling
Outdoor ceiling-mounted lights collection, with a rigorous, minimal design and LED light source that can be combined with wall, bollard and path versions.
Available in three different sizes and various finishes with a double layer of powder coating.
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.
The optical unit is specifically designed to ensure maximum visual comfort and direct glare reduction without compromising overall efficiency: the light source comprises rear power LEDs; its transparent polycarbonate lenses ensure a controlled and homogeneous beam of light; and the glossy black polycarbonate cone reflectors provide an extreme, sharp-angled screening, all in a small footprint.
The optical unit is available in four different beam angles, allowing a wide range of uses and flexibility in the most varied architectural settings: both in the case of intense beams and diffuse light effects, optical control is always exceptional and spurious light is totally absent.
The anchoring hardware is made of AISI 316L stainless steel.
Ceiling mounting bracket included.

Mile Recessed
Collection of outdoor, ceiling-mounted, recessed lights with a rigorous, minimal design and LED light source that can be combined with ceiling, wall, bollard and path versions.
Available in three different sizes and various finishes with a double layer of powder coating.
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.
As in ceiling versions, the optical unit is specifically designed to ensure maximum visual comfort and direct glare reduction without compromising overall efficiency: the light source comprises rear power LEDs; its transparent polycarbonate lenses ensure a controlled and homogeneous beam of light; and the glossy black polycarbonate cone reflectors provide an extreme, sharp-angled screening, all in a small footprint.
The optical unit is available in four different beam angles, allowing a wide range of uses and flexibility in the most varied architectural settings: both in the case of intense beams and diffuse light effects, optical control is always exceptional and spurious light is totally absent.
The luminaire can be installed in a drop ceiling using the supplied springs. The minimal thickness of the stop frame allows a perfect, aesthetic finish of the luminaire in the ceiling.
The accessory box for installation in galvanized steel for concreting is available for brick or reinforced concrete ceilings.

Mile Bollard 1 600 Mono





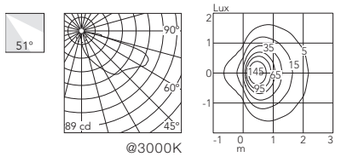
IP 65 · 2 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
F015G21A001	F015G31A001	F015G41A001
F015G21A006	F015G31A006	F015G41A006
F015G21A012	F015G31A012	F015G41A012
F015G21A018	F015G31A018	F015G41A018
F015G21A030	F015G31A030	F015G41A030
F015G21A033	F015G31A033	F015G41A033



Mile Bollard 1 600 Double

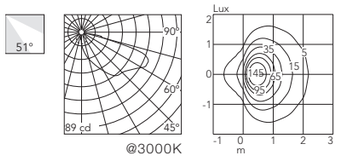
IP 65 · 2,5 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

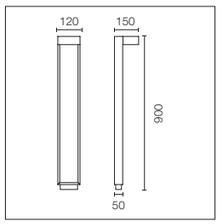
Mid - Power Led: 9,8W - 2x427 lm ≠ FIXT 2x283 lm - 2700K/CRI 80 - 220-240V / 9,8W - 2x445 lm ≠ FIXT 2x294 lm - 3000K/CRI 80 - 220-240V / 9,8W - 2x462 lm ≠ FIXT 2x305 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
F015G22A001	F015G32A001	F015G42A001
F015G22A006	F015G32A006	F015G42A006
F015G22A012	F015G32A012	F015G42A012
F015G22A018	F015G32A018	F015G42A018
F015G22A030	F015G32A030	F015G42A030
F015G22A033	F015G32A033	F015G42A033



Mile Bollard 1 900 Mono





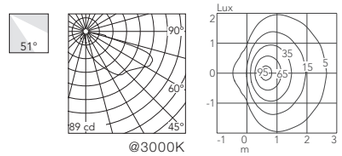
IP 65 · 2,7 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
F015H21A001	F015H31A001	F015H41A001
F015H21A006	F015H31A006	F015H41A006
F015H21A012	F015H31A012	F015H41A012
F015H21A018	F015H31A018	F015H41A018
F015H21A030	F015H31A030	F015H41A030
F015H21A033	F015H31A033	F015H41A033



Mile Bollard 1 900 Double

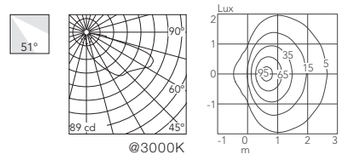
IP 65 · 3,2 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

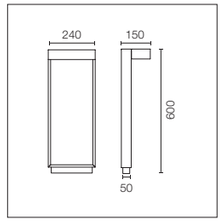
Mid - Power Led: 9,8W - 2x427 lm ≠ FIXT 2x283 lm - 2700K/CRI 80 - 220-240V / 9,8W - 2x445 lm ≠ FIXT 2x294 lm - 3000K/CRI 80 - 220-240V / 9,8W - 2x462 lm ≠ FIXT 2x305 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
F015H22A001	F015H32A001	F015H42A001
F015H22A006	F015H32A006	F015H42A006
F015H22A012	F015H32A012	F015H42A012
F015H22A018	F015H32A018	F015H42A018
F015H22A030	F015H32A030	F015H42A030
F015H22A033	F015H32A033	F015H42A033



Mile Bollard 2 600 Mono





IP 65 · 3,3 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- ○ F015J21A001
- ● F015J21A006
- ● F015J21A012
- ● F015J21A018
- ● F015J21A030
- ● F015J21A033

1-10V

- ○ F015J21B001
- ● F015J21B006
- ● F015J21B012
- ● F015J21B018
- ● F015J21B030
- ● F015J21B033

Dali

- ○ F015J21D001
- ● F015J21D006
- ● F015J21D012
- ● F015J21D018
- ● F015J21D030
- ● F015J21D033

3000K

Non Dimmable

- ○ F015J31A001
- ● F015J31A006
- ● F015J31A012
- ● F015J31A018
- ● F015J31A030
- ● F015J31A033

1-10V

- ○ F015J31B001
- ● F015J31B006
- ● F015J31B012
- ● F015J31B018
- ● F015J31B030
- ● F015J31B033

Dali

- ○ F015J31D001
- ● F015J31D006
- ● F015J31D012
- ● F015J31D018
- ● F015J31D030
- ● F015J31D033

4000K

Non Dimmable

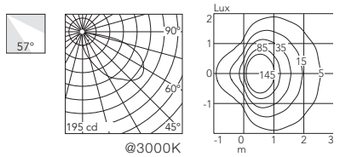
- ○ F015J41A001
- ● F015J41A006
- ● F015J41A012
- ● F015J41A018
- ● F015J41A030
- ● F015J41A033

1-10V

- ○ F015J41B001
- ● F015J41B006
- ● F015J41B012
- ● F015J41B018
- ● F015J41B030
- ● F015J41B033

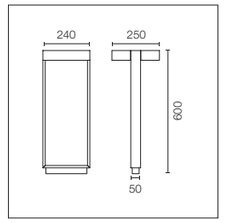
Dali

- ○ F015J41D001
- ● F015J41D006
- ● F015J41D012
- ● F015J41D018
- ● F015J41D030
- ● F015J41D033



Mile Bollard 2 600 Double





IP 65 · 4,1 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

Mid - Power Led: 15,6W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 15,6W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 15,6W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- ○ F015J22A001
- ● F015J22A006
- ● F015J22A012
- ● F015J22A018
- ● F015J22A030
- ● F015J22A033

1-10V

- ○ F015J22B001
- ● F015J22B006
- ● F015J22B012
- ● F015J22B018
- ● F015J22B030
- ● F015J22B033

Dali

- ○ F015J22D001
- ● F015J22D006
- ● F015J22D012
- ● F015J22D018
- ● F015J22D030
- ● F015J22D033

3000K

Non Dimmable

- ○ F015J32A001
- ● F015J32A006
- ● F015J32A012
- ● F015J32A018
- ● F015J32A030
- ● F015J32A033

1-10V

- ○ F015J32B001
- ● F015J32B006
- ● F015J32B012
- ● F015J32B018
- ● F015J32B030
- ● F015J32B033

Dali

- ○ F015J32D001
- ● F015J32D006
- ● F015J32D012
- ● F015J32D018
- ● F015J32D030
- ● F015J32D033

4000K

Non Dimmable

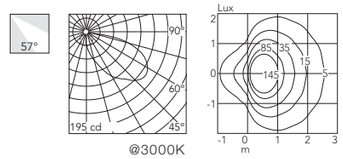
- ○ F015J42A001
- ● F015J42A006
- ● F015J42A012
- ● F015J42A018
- ● F015J42A030
- ● F015J42A033

1-10V

- ○ F015J42B001
- ● F015J42B006
- ● F015J42B012
- ● F015J42B018
- ● F015J42B030
- ● F015J42B033

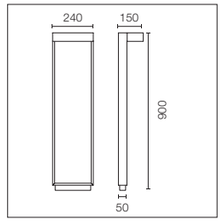
Dali

- ○ F015J42D001
- ● F015J42D006
- ● F015J42D012
- ● F015J42D018
- ● F015J42D030
- ● F015J42D033



Mile Bollard 2 900 Mono





IP 65 · 4 Kg · LED INCL · IK 07

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V e DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F015K21A001
- F015K21A006
- F015K21A012
- F015K21A018
- F015K21A030
- F015K21A033

1-10V
- F015K21B001
- F015K21B006
- F015K21B012
- F015K21B018
- F015K21B030
- F015K21B033

Dali
- F015K21D001
- F015K21D006
- F015K21D012
- F015K21D018
- F015K21D030
- F015K21D033

3000K
Non Dimmable
- F015K31A001
- F015K31A006
- F015K31A012
- F015K31A018
- F015K31A030
- F015K31A033

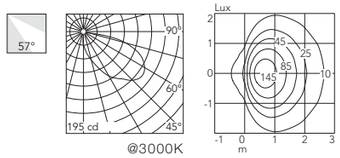
1-10V
- F015K31B001
- F015K31B006
- F015K31B012
- F015K31B018
- F015K31B030
- F015K31B033

Dali
- F015K31D001
- F015K31D006
- F015K31D012
- F015K31D018
- F015K31D030
- F015K31D033

4000K
Non Dimmable
- F015K41A001
- F015K41A006
- F015K41A012
- F015K41A018
- F015K41A030
- F015K41A033

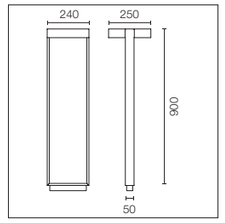
1-10V
- F015K41B001
- F015K41B006
- F015K41B012
- F015K41B018
- F015K41B030
- F015K41B033

Dali
- F015K41D001
- F015K41D006
- F015K41D012
- F015K41D018
- F015K41D030
- F015K41D033



Mile Bollard 2 900 Double





IP 65 · 4,8 Kg · LED INCL · IK 07

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF E DIMMERABILE 1-10V E DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

Mid - Power Led: 15,6W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 15,6W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 15,6W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F015K22A001
- F015K22A006
- F015K22A012
- F015K22A018
- F015K22A030
- F015K22A033

1-10V
- F015K22B001
- F015K22B006
- F015K22B012
- F015K22B018
- F015K22B030
- F015K22B033

Dali
- F015K22D001
- F015K22D006
- F015K22D012
- F015K22D018
- F015K22D030
- F015K22D033

3000K
Non Dimmable
- F015K32A001
- F015K32A006
- F015K32A012
- F015K32A018
- F015K32A030
- F015K32A033

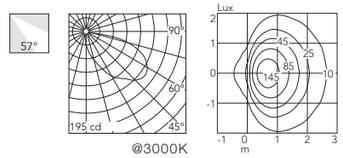
1-10V
- F015K32B001
- F015K32B006
- F015K32B012
- F015K32B018
- F015K32B030
- F015K32B033

Dali
- F015K32D001
- F015K32D006
- F015K32D012
- F015K32D018
- F015K32D030
- F015K32D033

4000K
Non Dimmable
- F015K42A001
- F015K42A006
- F015K42A012
- F015K42A018
- F015K42A030
- F015K42A033

1-10V
- F015K42B001
- F015K42B006
- F015K42B012
- F015K42B018
- F015K42B030
- F015K42B033

Dali
- F015K42D001
- F015K42D006
- F015K42D012
- F015K42D018
- F015K42D030
- F015K42D033

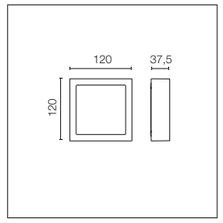


Pointbreak Bollard: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	Bollard 1 F015Z000000	
Piastra tirafondi.	Base plate with bolt.	Bollard 2 F015Z010000	
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	

Mile Path 1





IP 65 · 0,5 Kg · IK 09 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata.
Dotato di doppio passacavo per collegamento entra-esci.
Staffa di fissaggio inclusa.

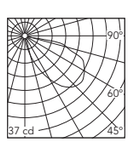
LED light source included.
Integrated 220–240 V ON/OFF electrical power.
Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

Mid - Power Led: 3,7W - 422 lm ≠ FIXT 100 lm - 2700K/CRI>80 - 220-240V / 3,7W - 439 lm ≠ FIXT 104 lm - 3000K/CRI>80 - 220-240V / 3,7W - 456 lm ≠ FIXT 108 lm - 4000/CRI>80 - 220-240V

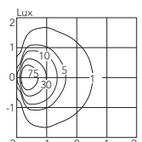
2700K
- ○ F015L20A000
- ○ F015L20A001
- ● F015L20A006
- ● F015L20A012
- ● F015L20A018
- ● F015L20A030
- ● F015L20A033

3000K
- ○ F015L30A000
- ○ F015L30A001
- ● F015L30A006
- ● F015L30A012
- ● F015L30A018
- ● F015L30A030
- ● F015L30A033

4000K
- ○ F015L40A000
- ○ F015L40A001
- ● F015L40A006
- ● F015L40A012
- ● F015L40A018
- ● F015L40A030
- ● F015L40A033



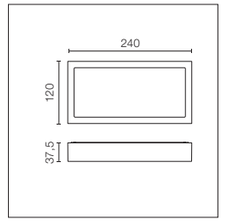
@3000K



* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Mile Path 2





IP 65 · 0,8 Kg · IK 09 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmarabile 1-10V o DALI integrata.
Dotata di passacavo per collegamento di sicurezza a tenuta IP. Staffa di fissaggio inclusa.

LED light source included.
Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with a cable gland for safety connection with IP tightness. Fixing bracket included.

Mid - Power Led: 7,6W - 818 lm≠ FIXT 172 lm - 2700K/CRI>80 - 220-240V / 7,6W - 850 lm ≠ FIXT 179 lm - 3000K/CRI>80 - 220-240V / 7,6W - 883 lm ≠ FIXT 186 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable
- ○ F015M20A000
- ○ F015M20A001
- ● F015M20A006
- ● F015M20A012
- ● F015M20A018
- ● F015M20A030
- ● F015M20A033

1-10V
- ○ F015M20B000
- ○ F015M20B001
- ● F015M20B006
- ● F015M20B012
- ● F015M20B018
- ● F015M20B030
- ● F015M20B033

Dali
- ○ F015M20D000
- ○ F015M20D001
- ● F015M20D006
- ● F015M20D012
- ● F015M20D018
- ● F015M20D030
- ● F015M20D033

3000K
Non Dimmable
- ○ F015M30A000
- ○ F015M30A001
- ● F015M30A006
- ● F015M30A012
- ● F015M30A018
- ● F015M30A030
- ● F015M30A033

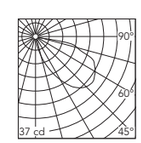
1-10V
- ○ F015M30B000
- ○ F015M30B001
- ● F015M30B006
- ● F015M30B012
- ● F015M30B018
- ● F015M30B030
- ● F015M30B033

Dali
- ○ F015M30D000
- ○ F015M30D001
- ● F015M30D006
- ● F015M30D012
- ● F015M30D018
- ● F015M30D030
- ● F015M30D033

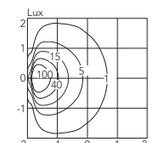
4000K
Non Dimmable
- ○ F015M40A000
- ○ F015M40A001
- ● F015M40A006
- ● F015M40A012
- ● F015M40A018
- ● F015M40A030
- ● F015M40A033

1-10V
- ○ F015M40B000
- ○ F015M40B001
- ● F015M40B006
- ● F015M40B012
- ● F015M40B018
- ● F015M40B030
- ● F015M40B033

Dali
- ○ F015M40D000
- ○ F015M40D001
- ● F015M40D006
- ● F015M40D012
- ● F015M40D018
- ● F015M40D030
- ● F015M40D033



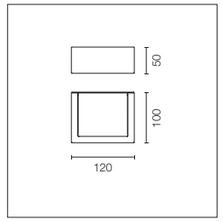
@3000K



* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Mile Wall 1 Asymmetric Up





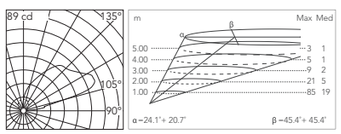
IP 65 · 0,5 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
○ F015A21A000	○ F015A31A000	○ F015A41A000
○ F015A21A001	○ F015A31A001	○ F015A41A001
● F015A21A006	● F015A31A006	● F015A41A006
● F015A21A012	● F015A31A012	● F015A41A012
● F015A21A018	● F015A31A018	● F015A41A018
● F015A21A030	● F015A31A030	● F015A41A030
● F015A21A033	● F015A31A033	● F015A41A033



@3000K

Mile Wall 1 Asymmetric Down

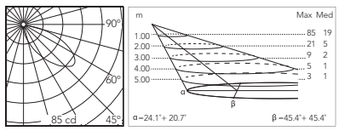
IP 65 · 0,5 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

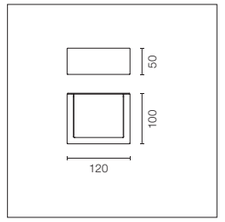
2700K	3000K	4000K
○ F015A22A000	○ F015A32A000	○ F015A42A000
○ F015A22A001	○ F015A32A001	○ F015A42A001
● F015A22A006	● F015A32A006	● F015A42A006
● F015A22A012	● F015A32A012	● F015A42A012
● F015A22A018	● F015A32A018	● F015A42A018
● F015A22A030	● F015A32A030	● F015A42A030
● F015A22A033	● F015A32A033	● F015A42A033



@3000K

Mile Wall 1 Washer Up





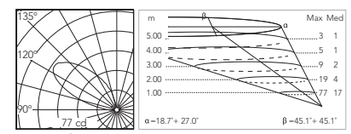
IP 65 · 0,5 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 291 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 314 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
○ F015B21A000	○ F015B31A000	○ F015B41A000
○ F015B21A001	○ F015B31A001	○ F015B41A001
● F015B21A006	● F015B31A006	● F015B41A006
● F015B21A012	● F015B31A012	● F015B41A012
● F015B21A018	● F015B31A018	● F015B41A018
● F015B21A030	● F015B31A030	● F015B41A030
● F015B21A033	● F015B31A033	● F015B41A033



@3000K

Mile Wall 1 Washer Down



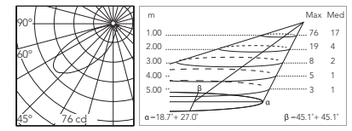
IP 65 · 0,5 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 291 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 314 lm - 4000K/CRI 80 - 220-240V

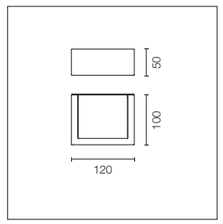
2700K	3000K	4000K
○ F015B22A000	○ F015B32A000	○ F015B42A000
○ F015B22A001	○ F015B32A001	○ F015B42A001
● F015B22A006	● F015B32A006	● F015B42A006
● F015B22A012	● F015B32A012	● F015B42A012
● F015B22A018	● F015B32A018	● F015B42A018
● F015B22A030	● F015B32A030	● F015B42A030
● F015B22A033	● F015B32A033	● F015B42A033



@3000K

Mile Wall 1 Asymmetric Up & Down





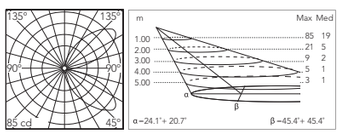
IP 65 · 0,5 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 2x291 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 2x303 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 2x314 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
F015A23A000	F015A33A000	F015A43A000
F015A23A001	F015A33A001	F015A43A001
F015A23A006	F015A33A006	F015A43A006
F015A23A012	F015A33A012	F015A43A012
F015A23A018	F015A33A018	F015A43A018
F015A23A030	F015A33A030	F015A43A030
F015A23A033	F015A33A033	F015A43A033



@3000K

Mile Wall 1 Washer Up & Down

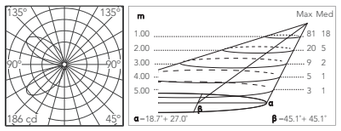
IP 65 · 0,5 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 2x291 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 2x303 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 2x314 lm - 4000K/CRI 80 - 220-240V

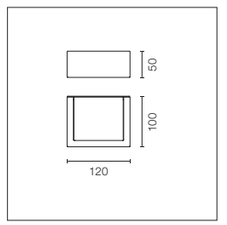
2700K	3000K	4000K
F015B23A000	F015B33A000	F015B43A000
F015B23A001	F015B33A001	F015B43A001
F015B23A006	F015B33A006	F015B43A006
F015B23A012	F015B33A012	F015B43A012
F015B23A018	F015B33A018	F015B43A018
F015B23A030	F015B33A030	F015B43A030
F015B23A033	F015B33A033	F015B43A033



@3000K

Mile Wall 1 Washer Down + Asymmetric Up





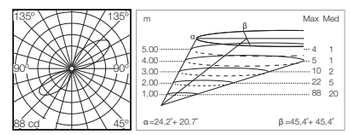
IP 65 · 0,5 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

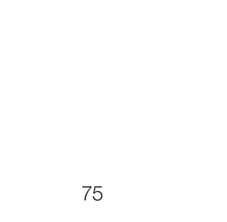
Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 291+283 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 303+294 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 314+305 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
F015C24A000	F015C34A000	F015C44A000
F015C24A001	F015C34A001	F015C44A001
F015C24A006	F015C34A006	F015C44A006
F015C24A012	F015C34A012	F015C44A012
F015C24A018	F015C34A018	F015C44A018
F015C24A030	F015C34A030	F015C44A030
F015C24A033	F015C34A033	F015C44A033



@3000K

Mile Wall 2 Asymmetric Up



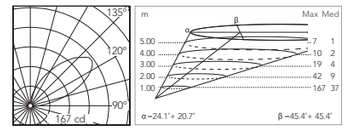
IP 65 · 0,8 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

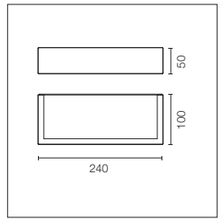
2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F015D21A000	F015D31A000	F015D41A000
F015D21A001	F015D31A001	F015D41A001
F015D21A006	F015D31A006	F015D41A006
F015D21A012	F015D31A012	F015D41A012
F015D21A018	F015D31A018	F015D41A018
F015D21A030	F015D31A030	F015D41A030
F015D21A033	F015D31A033	F015D41A033
1-10V	1-10V	1-10V
F015D21B000	F015D31B000	F015D41B000
F015D21B001	F015D31B001	F015D41B001
F015D21B006	F015D31B006	F015D41B006
F015D21B012	F015D31B012	F015D41B012
F015D21B018	F015D31B018	F015D41B018
F015D21B030	F015D31B030	F015D41B030
F015D21B033	F015D31B033	F015D41B033
Dali	Dali	Dali
F015D21D000	F015D31D000	F015D41D000
F015D21D001	F015D31D001	F015D41D001
F015D21D006	F015D31D006	F015D41D006
F015D21D012	F015D31D012	F015D41D012
F015D21D018	F015D31D018	F015D41D018
F015D21D030	F015D31D030	F015D41D030
F015D21D033	F015D31D033	F015D41D033



@3000K

Mile Wall 2 Asymmetric Down





IP 65 · 0,8 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F015D22A000
- F015D22A001
- F015D22A006
- F015D22A012
- F015D22A018
- F015D22A030
- F015D22A033

1-10V
- F015D22B000
- F015D22B001
- F015D22B006
- F015D22B012
- F015D22B018
- F015D22B030
- F015D22B033

Dali
- F015D22D000
- F015D22D001
- F015D22D006
- F015D22D012
- F015D22D018
- F015D22D030
- F015D22D033

3000K
Non Dimmable
- F015D32A000
- F015D32A001
- F015D32A006
- F015D32A012
- F015D32A018
- F015D32A030
- F015D32A033

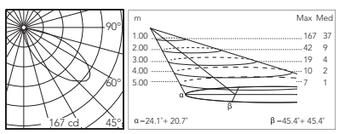
1-10V
- F015D32B000
- F015D32B001
- F015D32B006
- F015D32B012
- F015D32B018
- F015D32B030
- F015D32B033

Dali
- F015D32D000
- F015D32D001
- F015D32D006
- F015D32D012
- F015D32D018
- F015D32D030
- F015D32D033

4000K
Non Dimmable
- F015D42A000
- F015D42A001
- F015D42A006
- F015D42A012
- F015D42A018
- F015D42A030
- F015D42A033

1-10V
- F015D42B000
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- F015D42B006
- F015D42B012
- F015D42B018
- F015D42B030
- F015D42B033

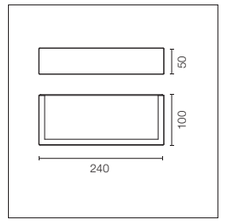
Dali
- F015D42D000
- F015D42D001
- F015D42D006
- F015D42D012
- F015D42D018
- F015D42D030
- F015D42D033



@3000K

Mile Wall 2 Washer Up





IP 65 · 0,8 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 6,4W - 661 lm ≠ FIXT 453 lm - 2700K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 471 lm - 3000K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 489 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F015E21A000
- F015E21A001
- F015E21A006
- F015E21A012
- F015E21A018
- F015E21A030
- F015E21A033

1-10V
- F015E21B000
- F015E21B001
- F015E21B006
- F015E21B012
- F015E21B018
- F015E21B030
- F015E21B033

Dali
- F015E21D000
- F015E21D001
- F015E21D006
- F015E21D012
- F015E21D018
- F015E21D030
- F015E21D033

3000K
Non Dimmable
- F015E31A000
- F015E31A001
- F015E31A006
- F015E31A012
- F015E31A018
- F015E31A030
- F015E31A033

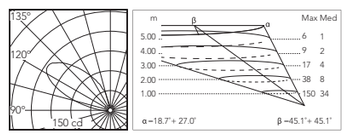
1-10V
- F015E31B000
- F015E31B001
- F015E31B006
- F015E31B012
- F015E31B018
- F015E31B030
- F015E31B033

Dali
- F015E31D000
- F015E31D001
- F015E31D006
- F015E31D012
- F015E31D018
- F015E31D030
- F015E31D033

4000K
Non Dimmable
- F015E41A000
- F015E41A001
- F015E41A006
- F015E41A012
- F015E41A018
- F015E41A030
- F015E41A033

1-10V
- F015E41B000
- F015E41B001
- F015E41B006
- F015E41B012
- F015E41B018
- F015E41B030
- F015E41B033

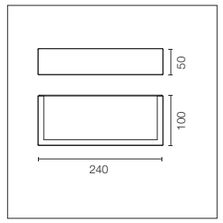
Dali
- F015E41D000
- F015E41D001
- F015E41D006
- F015E41D012
- F015E41D018
- F015E41D030
- F015E41D033



@3000K

Mile Wall 2 Washer Down





IP 65 · 0,8 Kg · LED INCL · IK 07

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 6,4W - 661 lm ≠ FIXT 453 lm - 2700K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 471 lm - 3000K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 489 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F015E22A000
- F015E22A001
- F015E22A006
- F015E22A012
- F015E22A018
- F015E22A030
- F015E22A033

1-10V
- F015E22B000
- F015E22B001
- F015E22B006
- F015E22B012
- F015E22B018
- F015E22B030
- F015E22B033

Dali
- F015E22D000
- F015E22D001
- F015E22D006
- F015E22D012
- F015E22D018
- F015E22D030
- F015E22D033

3000K
Non Dimmable
- F015E32A000
- F015E32A001
- F015E32A006
- F015E32A012
- F015E32A018
- F015E32A030
- F015E32A033

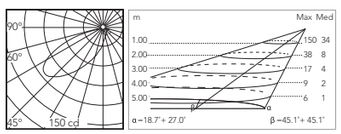
1-10V
- F015E32B000
- F015E32B001
- F015E32B006
- F015E32B012
- F015E32B018
- F015E32B030
- F015E32B033

Dali
- F015E32D000
- F015E32D001
- F015E32D006
- F015E32D012
- F015E32D018
- F015E32D030
- F015E32D033

4000K
Non Dimmable
- F015E42A000
- F015E42A001
- F015E42A006
- F015E42A012
- F015E42A018
- F015E42A030
- F015E42A033

1-10V
- F015E42B000
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- F015E42B006
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- F015E42B018
- F015E42B030
- F015E42B033

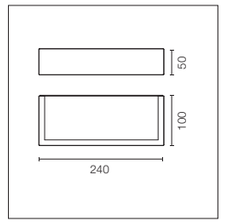
Dali
- F015E42D000
- F015E42D001
- F015E42D006
- F015E42D012
- F015E42D018
- F015E42D030
- F015E42D033



@3000K

Mile Wall 2 Asymmetric Up & Down





IP 65 · 0,8 Kg · LED INCL · IK 07

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 13,5W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 13,5W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 13,5W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F015D23A000
- F015D23A001
- F015D23A006
- F015D23A012
- F015D23A018
- F015D23A030
- F015D23A033

1-10V
- F015D23B000
- F015D23B001
- F015D23B006
- F015D23B012
- F015D23B018
- F015D23B030
- F015D23B033

Dali
- F015D23D000
- F015D23D001
- F015D23D006
- F015D23D012
- F015D23D018
- F015D23D030
- F015D23D033

3000K
Non Dimmable
- F015D33A000
- F015D33A001
- F015D33A006
- F015D33A012
- F015D33A018
- F015D33A030
- F015D33A033

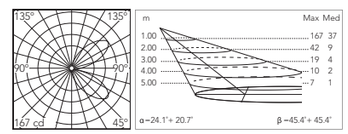
1-10V
- F015D33B000
- F015D33B001
- F015D33B006
- F015D33B012
- F015D33B018
- F015D33B030
- F015D33B033

Dali
- F015D33D000
- F015D33D001
- F015D33D006
- F015D33D012
- F015D33D018
- F015D33D030
- F015D33D033

4000K
Non Dimmable
- F015D43A000
- F015D43A001
- F015D43A006
- F015D43A012
- F015D43A018
- F015D43A030
- F015D43A033

1-10V
- F015D43B000
- F015D43B001
- F015D43B006
- F015D43B012
- F015D43B018
- F015D43B030
- F015D43B033

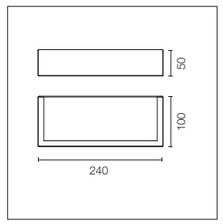
Dali
- F015D43D000
- F015D43D001
- F015D43D006
- F015D43D012
- F015D43D018
- F015D43D030
- F015D43D033



@3000K

Mile Wall 2 Washer Up & Down





IK 07 · IP 65 · 0,8 Kg · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 10,5W - 2x661 lm ≠ FIXT 2x453 lm - 2700K/CRI 80 - 220-240V / 10,5W - 2x714 lm ≠ FIXT 2x471 lm - 3000K/CRI 80 - 220-240V / 10,5W - 2x714 lm ≠ FIXT 2x489 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- ○ F015E23A000
- ○ F015E23A001
- ● F015E23A006
- ● F015E23A012
- ● F015E23A018
- ● F015E23A030
- ● F015E23A033

1-10V
- ○ F015E23B000
- ○ F015E23B001
- ● F015E23B006
- ● F015E23B012
- ● F015E23B018
- ● F015E23B030
- ● F015E23B033

Dali
- ○ F015E23D000
- ○ F015E23D001
- ● F015E23D006
- ● F015E23D012
- ● F015E23D018
- ● F015E23D030
- ● F015E23D033

3000K
Non Dimmable
- ○ F015E33A000
- ○ F015E33A001
- ● F015E33A006
- ● F015E33A012
- ● F015E33A018
- ● F015E33A030
- ● F015E33A033

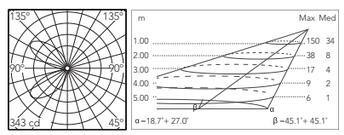
1-10V
- ○ F015E33B000
- ○ F015E33B001
- ● F015E33B006
- ● F015E33B012
- ● F015E33B018
- ● F015E33B030
- ● F015E33B033

Dali
- ○ F015E33D000
- ○ F015E33D001
- ● F015E33D006
- ● F015E33D012
- ● F015E33D018
- ● F015E33D030
- ● F015E33D033

4000K
Non Dimmable
- ○ F015E43A000
- ○ F015E43A001
- ● F015E43A006
- ● F015E43A012
- ● F015E43A018
- ● F015E43A030
- ● F015E43A033

1-10V
- ○ F015E43B000
- ○ F015E43B001
- ● F015E43B006
- ● F015E43B012
- ● F015E43B018
- ● F015E43B030
- ● F015E43B033

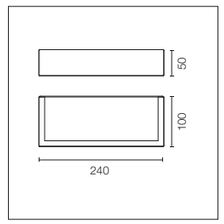
Dali
- ○ F015E43D000
- ○ F015E43D001
- ● F015E43D006
- ● F015E43D012
- ● F015E43D018
- ● F015E43D030
- ● F015E43D033



@3000K

Mile Wall 2 Washer Down + Asymmetric Up





IK 07 · IP 65 · 0,8 Kg · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esci.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

Mid - Power Led: 12W - 661+838 lm ≠ FIXT 453+603 lm - 2700K/CRI 80 - 220-240V / 12W - 2714+872 lm ≠ FIXT 471+627 lm - 3000K/CRI 80 - 220-240V / 12W - 714+905 lm ≠ FIXT 489+651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- ○ F015F24A000
- ○ F015F24A001
- ● F015F24A006
- ● F015F24A012
- ● F015F24A018
- ● F015F24A030
- ● F015F24A033

1-10V
- ○ F015F24B000
- ○ F015F24B001
- ● F015F24B006
- ● F015F24B012
- ● F015F24B018
- ● F015F24B030
- ● F015F24B033

Dali
- ○ F015F24D000
- ○ F015F24D001
- ● F015F24D006
- ● F015F24D012
- ● F015F24D018
- ● F015F24D030
- ● F015F24D033

3000K
Non Dimmable
- ○ F015F34A000
- ○ F015F34A001
- ● F015F34A006
- ● F015F34A012
- ● F015F34A018
- ● F015F34A030
- ● F015F34A033

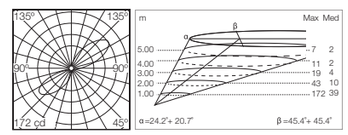
1-10V
- ○ F015F34B000
- ○ F015F34B001
- ● F015F34B006
- ● F015F34B012
- ● F015F34B018
- ● F015F34B030
- ● F015F34B033

Dali
- ○ F015F34D000
- ○ F015F34D001
- ● F015F34D006
- ● F015F34D012
- ● F015F34D018
- ● F015F34D030
- ● F015F34D033

4000K
Non Dimmable
- ○ F015F44A000
- ○ F015F44A001
- ● F015F44A006
- ● F015F44A012
- ● F015F44A018
- ● F015F44A030
- ● F015F44A033

1-10V
- ○ F015F44B000
- ○ F015F44B001
- ● F015F44B006
- ● F015F44B012
- ● F015F44B018
- ● F015F44B030
- ● F015F44B033

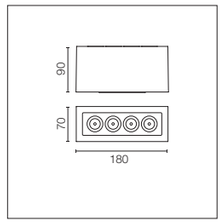
Dali
- ○ F015F44D000
- ○ F015F44D001
- ● F015F44D006
- ● F015F44D012
- ● F015F44D018
- ● F015F44D030
- ● F015F44D033



@3000K

Mile Ceiling 1





IP 66 · 1 Kg · IK 08 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmarabile 1-10V o DALI integrata.
Dotato di doppio passacavo per collegamento entra-esci.
Staffa di fissaggio inclusa.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

Mid - Power Led: 11W - 994 lm ≠ *FIXT 736 lm - 2700K/CRI>80 - 220-240V / 11W - 1030 lm ≠ *FIXT 759 lm - 3000K/CRI>80 - 220-240V / 11W - 1067 lm ≠ *FIXT 791 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K
Non Dimmable
- F030A21A000
- F030A21A001
- F030A21A006
- F030A21A012
- F030A21A018
- F030A21A030
- F030A21A033

1-10V
- F030A21B000
- F030A21B001
- F030A21B006
- F030A21B012
- F030A21B018
- F030A21B030
- F030A21B033

Dali
- F030A21D000
- F030A21D001
- F030A21D006
- F030A21D012
- F030A21D018
- F030A21D030
- F030A21D033

3000K
Non Dimmable
- F030A31A000
- F030A31A001
- F030A31A006
- F030A31A012
- F030A31A018
- F030A31A030
- F030A31A033

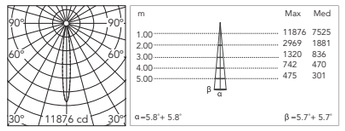
1-10V
- F030A31B000
- F030A31B001
- F030A31B006
- F030A31B012
- F030A31B018
- F030A31B030
- F030A31B033

Dali
- F030A31D000
- F030A31D001
- F030A31D006
- F030A31D012
- F030A31D018
- F030A31D030
- F030A31D033

4000K
Non Dimmable
- F030A41A000
- F030A41A001
- F030A41A006
- F030A41A012
- F030A41A018
- F030A41A030
- F030A41A033

1-10V
- F030A41B000
- F030A41B001
- F030A41B006
- F030A41B012
- F030A41B018
- F030A41B030
- F030A41B033

Dali
- F030A41D000
- F030A41D001
- F030A41D006
- F030A41D012
- F030A41D018
- F030A41D030
- F030A41D033



@3000K

Optic Medium

2700K
Non Dimmable
- F030A22A000
- F030A22A001
- F030A22A006
- F030A22A012
- F030A22A018
- F030A22A030
- F030A22A033

1-10V
- F030A22B000
- F030A22B001
- F030A22B006
- F030A22B012
- F030A22B018
- F030A22B030
- F030A22B033

Dali
- F030A22D000
- F030A22D001
- F030A22D006
- F030A22D012
- F030A22D018
- F030A22D030
- F030A22D033

3000K
Non Dimmable
- F030A32A000
- F030A32A001
- F030A32A006
- F030A32A012
- F030A32A018
- F030A32A030
- F030A32A033

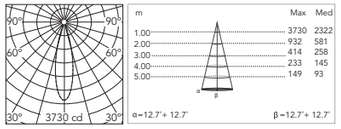
1-10V
- F030A32B000
- F030A32B001
- F030A32B006
- F030A32B012
- F030A32B018
- F030A32B030
- F030A32B033

Dali
- F030A32D000
- F030A32D001
- F030A32D006
- F030A32D012
- F030A32D018
- F030A32D030
- F030A32D033

4000K
Non Dimmable
- F030A42A000
- F030A42A001
- F030A42A006
- F030A42A012
- F030A42A018
- F030A42A030
- F030A42A033

1-10V
- F030A42B000
- F030A42B001
- F030A42B006
- F030A42B012
- F030A42B018
- F030A42B030
- F030A42B033

Dali
- F030A42D000
- F030A42D001
- F030A42D006
- F030A42D012
- F030A42D018
- F030A42D030
- F030A42D033



@3000K

Optic Flood

2700K
Non Dimmable
- F030A23A000
- F030A23A001
- F030A23A006
- F030A23A012
- F030A23A018
- F030A23A030
- F030A23A033

1-10V
- F030A23B000
- F030A23B001
- F030A23B006
- F030A23B012
- F030A23B018
- F030A23B030
- F030A23B033

Dali
- F030A23D000
- F030A23D001
- F030A23D006
- F030A23D012
- F030A23D018
- F030A23D030
- F030A23D033

3000K
Non Dimmable
- F030A33A000
- F030A33A001
- F030A33A006
- F030A33A012
- F030A33A018
- F030A33A030
- F030A33A033

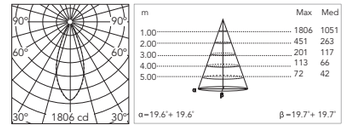
1-10V
- F030A33B000
- F030A33B001
- F030A33B006
- F030A33B012
- F030A33B018
- F030A33B030
- F030A33B033

Dali
- F030A33D000
- F030A33D001
- F030A33D006
- F030A33D012
- F030A33D018
- F030A33D030
- F030A33D033

4000K
Non Dimmable
- F030A43A000
- F030A43A001
- F030A43A006
- F030A43A012
- F030A43A018
- F030A43A030
- F030A43A033

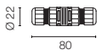
1-10V
- F030A43B000
- F030A43B001
- F030A43B006
- F030A43B012
- F030A43B018
- F030A43B030
- F030A43B033

Dali
- F030A43D000
- F030A43D001
- F030A43D006
- F030A43D012
- F030A43D018
- F030A43D030
- F030A43D033



@3000K

Accessori per versioni non dimmable / Accessories for non-dimmable versions

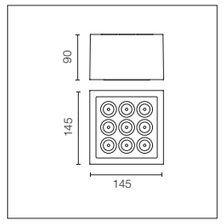
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	

Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	

Mile Ceiling 2





IP 66 · IK 10 · 1,8 Kg · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmarabile 1-10V o DALI integrata.
Dotato di doppio passacavo per collegamento entra-esci.
Staffa di fissaggio inclusa.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

Mid - Power Led: 15W - 1677 lm ≠ *FIXT 1032 lm - 2700K/CRI>80 - 220-240V / 15W - 1739 lm ≠ *FIXT 1344 lm - 3000K/CRI>80 - 220-240V / 15W - 1800 lm ≠ *FIXT 1400 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K
Non Dimmable
- ○ F030C21A000
- ○ F030C21A001
- ● F030C21A006
- ● F030C21A012
- ● F030C21A018
- ● F030C21A030
- ● F030C21A033

1-10V
- ○ F030C21B000
- ○ F030C21B001
- ● F030C21B006
- ● F030C21B012
- ● F030C21B018
- ● F030C21B030
- ● F030C21B033

Dali
- ○ F030C21D000
- ○ F030C21D001
- ● F030C21D006
- ● F030C21D012
- ● F030C21D018
- ● F030C21D030
- ● F030C21D033

3000K
Non Dimmable
- ○ F030C31A000
- ○ F030C31A001
- ● F030C31A006
- ● F030C31A012
- ● F030C31A018
- ● F030C31A030
- ● F030C31A033

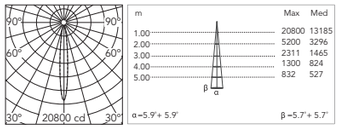
1-10V
- ○ F030C31B000
- ○ F030C31B001
- ● F030C31B006
- ● F030C31B012
- ● F030C31B018
- ● F030C31B030
- ● F030C31B033

Dali
- ○ F030C31D000
- ○ F030C31D001
- ● F030C31D006
- ● F030C31D012
- ● F030C31D018
- ● F030C31D030
- ● F030C31D033

4000K
Non Dimmable
- ○ F030C41A000
- ○ F030C41A001
- ● F030C41A006
- ● F030C41A012
- ● F030C41A018
- ● F030C41A030
- ● F030C41A033

1-10V
- ○ F030C41B000
- ○ F030C41B001
- ● F030C41B006
- ● F030C41B012
- ● F030C41B018
- ● F030C41B030
- ● F030C41B033

Dali
- ○ F030C41D000
- ○ F030C41D001
- ● F030C41D006
- ● F030C41D012
- ● F030C41D018
- ● F030C41D030
- ● F030C41D033



@3000K

Optic Medium

2700K
Non Dimmable
- ○ F030C22A000
- ○ F030C22A001
- ● F030C22A006
- ● F030C22A012
- ● F030C22A018
- ● F030C22A030
- ● F030C22A033

1-10V
- ○ F030C22B000
- ○ F030C22B001
- ● F030C22B006
- ● F030C22B012
- ● F030C22B018
- ● F030C22B030
- ● F030C22B033

Dali
- ○ F030C22D000
- ○ F030C22D001
- ● F030C22D006
- ● F030C22D012
- ● F030C22D018
- ● F030C22D030
- ● F030C22D033

3000K
Non Dimmable
- ○ F030C32A000
- ○ F030C32A001
- ● F030C32A006
- ● F030C32A012
- ● F030C32A018
- ● F030C32A030
- ● F030C32A033

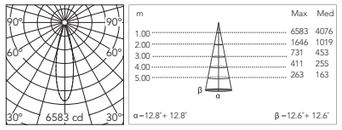
1-10V
- ○ F030C32B000
- ○ F030C32B001
- ● F030C32B006
- ● F030C32B012
- ● F030C32B018
- ● F030C32B030
- ● F030C32B033

Dali
- ○ F030C32D000
- ○ F030C32D001
- ● F030C32D006
- ● F030C32D012
- ● F030C32D018
- ● F030C32D030
- ● F030C32D033

4000K
Non Dimmable
- ○ F030C42A000
- ○ F030C42A001
- ● F030C42A006
- ● F030C42A012
- ● F030C42A018
- ● F030C42A030
- ● F030C42A033

1-10V
- ○ F030C42B000
- ○ F030C42B001
- ● F030C42B006
- ● F030C42B012
- ● F030C42B018
- ● F030C42B030
- ● F030C42B033

Dali
- ○ F030C42D000
- ○ F030C42D001
- ● F030C42D006
- ● F030C42D012
- ● F030C42D018
- ● F030C42D030
- ● F030C42D033



@3000K

Optic Flood

2700K
Non Dimmable
- ○ F030C23A000
- ○ F030C23A001
- ● F030C23A006
- ● F030C23A012
- ● F030C23A018
- ● F030C23A030
- ● F030C23A033

1-10V
- ○ F030C23B000
- ○ F030C23B001
- ● F030C23B006
- ● F030C23B012
- ● F030C23B018
- ● F030C23B030
- ● F030C23B033

Dali
- ○ F030C23D000
- ○ F030C23D001
- ● F030C23D006
- ● F030C23D012
- ● F030C23D018
- ● F030C23D030
- ● F030C23D033

3000K
Non Dimmable
- ○ F030C33A000
- ○ F030C33A001
- ● F030C33A006
- ● F030C33A012
- ● F030C33A018
- ● F030C33A030
- ● F030C33A033

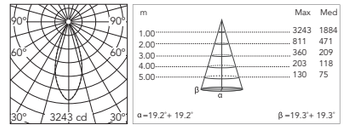
1-10V
- ○ F030C33B000
- ○ F030C33B001
- ● F030C33B006
- ● F030C33B012
- ● F030C33B018
- ● F030C33B030
- ● F030C33B033

Dali
- ○ F030C33D000
- ○ F030C33D001
- ● F030C33D006
- ● F030C33D012
- ● F030C33D018
- ● F030C33D030
- ● F030C33D033

4000K
Non Dimmable
- ○ F030C43A000
- ○ F030C43A001
- ● F030C43A006
- ● F030C43A012
- ● F030C43A018
- ● F030C43A030
- ● F030C43A033

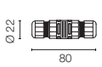
1-10V
- ○ F030C43B000
- ○ F030C43B001
- ● F030C43B006
- ● F030C43B012
- ● F030C43B018
- ● F030C43B030
- ● F030C43B033

Dali
- ○ F030C43D000
- ○ F030C43D001
- ● F030C43D006
- ● F030C43D012
- ● F030C43D018
- ● F030C43D030
- ● F030C43D033



@3000K

Accessori per versioni non dimmable / Accessories for non-dimmable versions

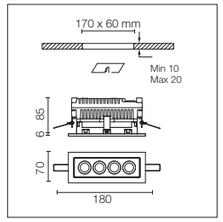
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	

Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	

Mile Recessed 1





IP 66 · IK 08 · 1 Kg · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmerabile 1-10V o DALI integrata. Dotato di spezzone di cavo uscente in neoprene e doppio passacavo per collegamento entra-esci. Molle di fissaggio per controsoffitto incluse. Cassaforma per soffitti in muratura da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with neoprene cable outlet and double cable grommet for in/out connection. Ceiling mounting springs included. Box for brick roofing installation to be ordered separately.

Mid - Power Led: 11W - 994 lm ≠ *FIXT 736 lm - 2700K/CRI>80 - 220-240V / 11W - 1030 lm ≠ *FIXT 759 lm - 3000K/CRI>80 - 220-240V / 11W - 1067 lm ≠ *FIXT 791 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K
Non Dimmable
- ○ F030B21A000
- ○ F030B21A001
- ● F030B21A006
- ● F030B21A012
- ● F030B21A018
- ● F030B21A030
- ● F030B21A033

1-10V
- ○ F030B21B000
- ○ F030B21B001
- ● F030B21B006
- ● F030B21B012
- ● F030B21B018
- ● F030B21B030
- ● F030B21B033

Dali
- ○ F030B21D000
- ○ F030B21D001
- ● F030B21D006
- ● F030B21D012
- ● F030B21D018
- ● F030B21D030
- ● F030B21D033

3000K
Non Dimmable
- ○ F030B31A000
- ○ F030B31A001
- ● F030B31A006
- ● F030B31A012
- ● F030B31A018
- ● F030B31A030
- ● F030B31A033

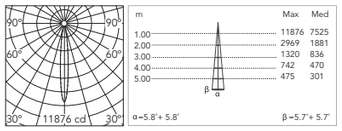
1-10V
- ○ F030B31B000
- ○ F030B31B001
- ● F030B31B006
- ● F030B31B012
- ● F030B31B018
- ● F030B31B030
- ● F030B31B033

Dali
- ○ F030B31D000
- ○ F030B31D001
- ● F030B31D006
- ● F030B31D012
- ● F030B31D018
- ● F030B31D030
- ● F030B31D033

4000K
Non Dimmable
- ○ F030B41A000
- ○ F030B41A001
- ● F030B41A006
- ● F030B41A012
- ● F030B41A018
- ● F030B41A030
- ● F030B41A033

1-10V
- ○ F030B41B000
- ○ F030B41B001
- ● F030B41B006
- ● F030B41B012
- ● F030B41B018
- ● F030B41B030
- ● F030B41B033

Dali
- ○ F030B41D000
- ○ F030B41D001
- ● F030B41D006
- ● F030B41D012
- ● F030B41D018
- ● F030B41D030
- ● F030B41D033



@3000K

Optic Medium

2700K
Non Dimmable
- ○ F030B22A000
- ○ F030B22A001
- ● F030B22A006
- ● F030B22A012
- ● F030B22A018
- ● F030B22A030
- ● F030B22A033

1-10V
- ○ F030B22B000
- ○ F030B22B001
- ● F030B22B006
- ● F030B22B012
- ● F030B22B018
- ● F030B22B030
- ● F030B22B033

Dali
- ○ F030B22D000
- ○ F030B22D001
- ● F030B22D006
- ● F030B22D012
- ● F030B22D018
- ● F030B22D030
- ● F030B22D033

3000K
Non Dimmable
- ○ F030B32A000
- ○ F030B32A001
- ● F030B32A006
- ● F030B32A012
- ● F030B32A018
- ● F030B32A030
- ● F030B32A033

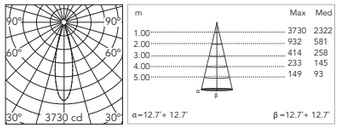
1-10V
- ○ F030B32B000
- ○ F030B32B001
- ● F030B32B006
- ● F030B32B012
- ● F030B32B018
- ● F030B32B030
- ● F030B32B033

Dali
- ○ F030B32D000
- ○ F030B32D001
- ● F030B32D006
- ● F030B32D012
- ● F030B32D018
- ● F030B32D030
- ● F030B32D033

4000K
Non Dimmable
- ○ F030B42A000
- ○ F030B42A001
- ● F030B42A006
- ● F030B42A012
- ● F030B42A018
- ● F030B42A030
- ● F030B42A033

1-10V
- ○ F030B42B000
- ○ F030B42B001
- ● F030B42B006
- ● F030B42B012
- ● F030B42B018
- ● F030B42B030
- ● F030B42B033

Dali
- ○ F030B42D000
- ○ F030B42D001
- ● F030B42D006
- ● F030B42D012
- ● F030B42D018
- ● F030B42D030
- ● F030B42D033



@3000K

Optic Flood

2700K
Non Dimmable
- ○ F030B23A000
- ○ F030B23A001
- ● F030B23A006
- ● F030B23A012
- ● F030B23A018
- ● F030B23A030
- ● F030B23A033

1-10V
- ○ F030B23B000
- ○ F030B23B001
- ● F030B23B006
- ● F030B23B012
- ● F030B23B018
- ● F030B23B030
- ● F030B23B033

Dali
- ○ F030B23D000
- ○ F030B23D001
- ● F030B23D006
- ● F030B23D012
- ● F030B23D018
- ● F030B23D030
- ● F030B23D033

3000K
Non Dimmable
- ○ F030B33A000
- ○ F030B33A001
- ● F030B33A006
- ● F030B33A012
- ● F030B33A018
- ● F030B33A030
- ● F030B33A033

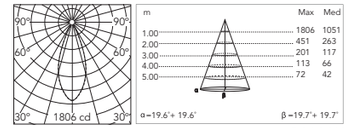
1-10V
- ○ F030B33B000
- ○ F030B33B001
- ● F030B33B006
- ● F030B33B012
- ● F030B33B018
- ● F030B33B030
- ● F030B33B033

Dali
- ○ F030B33D000
- ○ F030B33D001
- ● F030B33D006
- ● F030B33D012
- ● F030B33D018
- ● F030B33D030
- ● F030B33D033

4000K
Non Dimmable
- ○ F030B43A000
- ○ F030B43A001
- ● F030B43A006
- ● F030B43A012
- ● F030B43A018
- ● F030B43A030
- ● F030B43A033

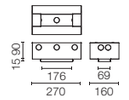
1-10V
- ○ F030B43B000
- ○ F030B43B001
- ● F030B43B006
- ● F030B43B012
- ● F030B43B018
- ● F030B43B030
- ● F030B43B033

Dali
- ○ F030B43D000
- ○ F030B43D001
- ● F030B43D006
- ● F030B43D012
- ● F030B43D018
- ● F030B43D030
- ● F030B43D033

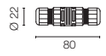


@3000K

Mile Recessed 1: Accessori / Accessories

Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	F030Z010000	 

Accessori per versioni non dimmable / Accessories for non-dimmable versions

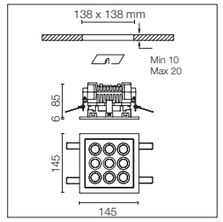
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	

Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	

Mile Recessed 2





IP 66 · IK 10 · 1,8 Kg · LED INCL

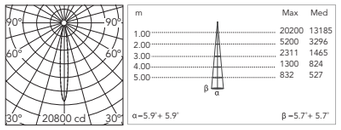
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmarabile 1-10V o DALI integrata. Dotato di spezzone di cavo uscente in neoprene e doppio passacavo per collegamento entra-esci. Molle di fissaggio per controsoffitto incluse. Cassaforma per soffitti in muratura da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with neoprene cable outlet and double cable grommet for in/out connection. Ceiling mounting springs included. Box for brick roofing installation to be ordered separately.

Mid - Power Led: 15W - 1677 lm ≠ *FIXT 1032 lm - 2700K/CRI>80 - 220-240V / 15W - 1739 lm ≠ *FIXT 1344 lm - 3000K/CRI>80 - 220-240V / 15W - 1800 lm ≠ *FIXT 1400 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

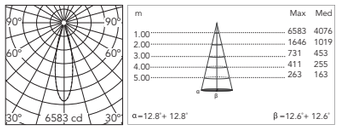
2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F030D21A000	F030D31A000	F030D41A000
F030D21A001	F030D31A001	F030D41A001
F030D21A006	F030D31A006	F030D41A006
F030D21A012	F030D31A012	F030D41A012
F030D21A018	F030D31A018	F030D41A018
F030D21A030	F030D31A030	F030D41A030
F030D21A033	F030D31A033	F030D41A033
1-10V	1-10V	1-10V
F030D21B000	F030D31B000	F030D41B000
F030D21B001	F030D31B001	F030D41B001
F030D21B006	F030D31B006	F030D41B006
F030D21B012	F030D31B012	F030D41B012
F030D21B018	F030D31B018	F030D41B018
F030D21B030	F030D31B030	F030D41B030
F030D21B033	F030D31B033	F030D41B033
Dali	Dali	Dali
F030D21D000	F030D31D000	F030D41D000
F030D21D001	F030D31D001	F030D41D001
F030D21D006	F030D31D006	F030D41D006
F030D21D012	F030D31D012	F030D41D012
F030D21D018	F030D31D018	F030D41D018
F030D21D030	F030D31D030	F030D41D030
F030D21D033	F030D31D033	F030D41D033



@3000K

Optic Medium

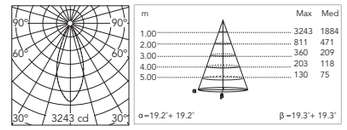
2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F030D22A000	F030D32A000	F030D42A000
F030D22A001	F030D32A001	F030D42A001
F030D22A006	F030D32A006	F030D42A006
F030D22A012	F030D32A012	F030D42A012
F030D22A018	F030D32A018	F030D42A018
F030D22A030	F030D32A030	F030D42A030
F030D22A033	F030D32A033	F030D42A033
1-10V	1-10V	1-10V
F030D22B000	F030D32B000	F030D42B000
F030D22B001	F030D32B001	F030D42B001
F030D22B006	F030D32B006	F030D42B006
F030D22B012	F030D32B012	F030D42B012
F030D22B018	F030D32B018	F030D42B018
F030D22B030	F030D32B030	F030D42B030
F030D22B033	F030D32B033	F030D42B033
Dali	Dali	Dali
F030D22D000	F030D32D000	F030D42D000
F030D22D001	F030D32D001	F030D42D001
F030D22D006	F030D32D006	F030D42D006
F030D22D012	F030D32D012	F030D42D012
F030D22D018	F030D32D018	F030D42D018
F030D22D030	F030D32D030	F030D42D030
F030D22D033	F030D32D033	F030D42D033



@3000K

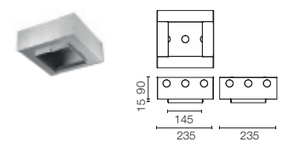
Optic Flood

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F030D23A000	F030D33A000	F030D43A000
F030D23A001	F030D33A001	F030D43A001
F030D23A006	F030D33A006	F030D43A006
F030D23A012	F030D33A012	F030D43A012
F030D23A018	F030D33A018	F030D43A018
F030D23A030	F030D33A030	F030D43A030
F030D23A033	F030D33A033	F030D43A033
1-10V	1-10V	1-10V
F030D23B000	F030D33B000	F030D43B000
F030D23B001	F030D33B001	F030D43B001
F030D23B006	F030D33B006	F030D43B006
F030D23B012	F030D33B012	F030D43B012
F030D23B018	F030D33B018	F030D43B018
F030D23B030	F030D33B030	F030D43B030
F030D23B033	F030D33B033	F030D43B033
Dali	Dali	Dali
F030D23D000	F030D33D000	F030D43D000
F030D23D001	F030D33D001	F030D43D001
F030D23D006	F030D33D006	F030D43D006
F030D23D012	F030D33D012	F030D43D012
F030D23D018	F030D33D018	F030D43D018
F030D23D030	F030D33D030	F030D43D030
F030D23D033	F030D33D033	F030D43D033



@3000K

Mile Recessed 2: Accessori / Accessories

Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	F030Z020000	

Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	

Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	

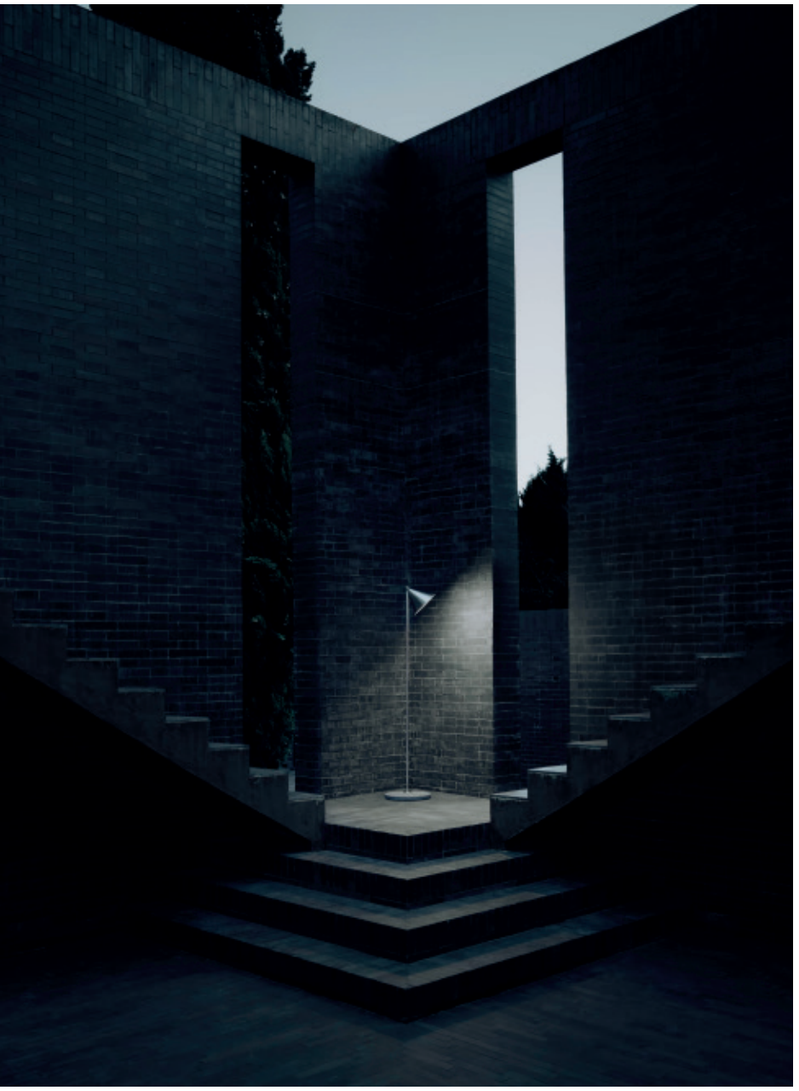
Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	

Captain Flint

Designed by Michael Anastassiades





Captain Flint





Captain Flint Wall

Famiglia / Family

Captain Flint Outdoor Floor



CoB Led
11W
613 lm - 2700K/CRI 80
658 lm - 3000K/CRI 80
703 lm - 4000K/CRI 80

Captain Flint Outdoor Wall

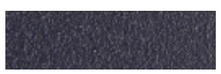


CoB Led
9,5W
613 lm - 2700K/CRI 80
658 lm - 3000K/CRI 80
703 lm - 4000K/CRI 80

Colori / Colours



18 Deep Brown



30 Black



37 Burgundy Red



55 Brushed Stainless Steel



59 Brass Finish

Captain Flint Outdoor Floor - Stone bases



18 Deep Brown/Travertino Imperiale



30 Black/Black Lava



37 Burgundy Red/Black Lava



55 Brushed Stainless Steel/
Occhio di Pernice



59 Brass Finish/Grey Lava

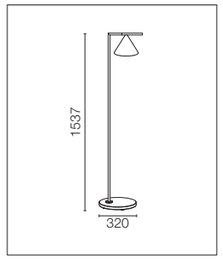
Descrizione / Description

Collezione di apparecchi di illuminazione completa di versione a parete e versione da terra per uso esterno.
Versione da parete con testa fissa. Rosone, telaio e cono in acciaio inox 316L spazzolato, verniciato o finitura ottone spazzolato; le parti strutturali vengono trattate con procedimento di conversione chimica al fine di ottenere una efficiente resistenza agli agenti atmosferici. Diffusore in policarbonato opalino anti-UV fotoinciso stampato ad iniezione. Sorgente luminosa a LED inclusa.
Versione da terra con testa orientabile sull'asta orizzontale di 315°, completa di una robusta base in pietra in diverse finiture. Disponibile in quattro combinazioni standard: acciaio verniciato nero/lava nera, acciaio verniciato deep brown/travertino imperiale, ottone satinato/lava grigia, acciaio inox satinato/occhio di pernice. Cavo adatto per outdoor di 5 metri di lunghezza con spina Schuko IP44.
Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100%.

Luminaire family with wall version and outdoor floor version. Wall version with fixed head. Rose, frame and cone in 316L polished or painted stainless steel or polished brass finishes. Structural parts have been treated with a chemical conversion process for effective resistance against atmospheric conditions. Diffuser in photo-recorded and injection molded UV-resistant opalescent polycarbonate. LED light source included.
Floor version with 315° adjustable head in horizontal rod, with a robust stone base that comes in various finishes. Available in four standard combinations: black/black lava painted steel, deep brown/travertino imperiale, satinized brass/grey lava, satinized stainless steel/occhio di pernice. 5-m cable with IP44 Schuko plug suitable for outdoor use. Backlit floor dimmer switch along the IP65 cable enables ON/OFF function and 30–100% brightness regulation.

Captain Flint Outdoor Floor





IP 65 · 10,0 Kg · IK 07 · LED INCL

Sorgente luminosa a LED inclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44.
Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100%.
Funzione Casambi a richiesta.

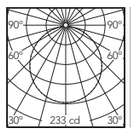
LED bulb included.
5-m cable with Schuko IP44 plug suitable for outdoor use.
Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100%.
Casambi function on demand.

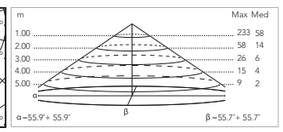
CoB Led: 11W -1055 lm ≠ FIXT 613 lm - 2700K/CRI>80 - 220-240V / 11W - 1133 lm ≠ FIXT 658 lm - 3000K/CRI>80 - 220-240V / 11W -1211 lm ≠ FIXT 703 lm - 4000K/CRI>80 - 220-240V

2700K
- F011A21F018
- F011A22F030
- F011A22F037
- F011A24F055
- F011A23F059

3000K
- F011A31F018
- F011A32F030
- F011A32F037
- F011A34F055
- F011A33F059

4000K
- F011A41F018
- F011A42F030
- F011A42F037
- F011A44F055
- F011A43F059

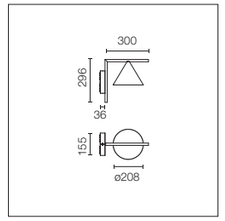




@3000K

Captain Flint Outdoor Wall





IP 65 · 2,1 Kg · IK 07 · LED INCL

Apparecchio di illuminazione da parete a luce diffusa con testa fissa. Sorgente luminosa a LED inclusa.
Alimentazione elettrica 220-240V ON/OFF o dimmerabile 1-10V / DALI integrata.
La connessione viene eseguita in modo rapido all'interno del rosone con giunto elettrico plug&play e connettore IP68 in dotazione. Staffa di fissaggio inclusa.
Versione 110V a richiesta.

Luminaire for wall-mounting with diffuse light emission and fixed head. LED light source included. Integrated 220-240V ON/OFF or 1-10V/DALI dimmable electrical power.
Connection is quickly ensured in the rose with the plug & play electrical connection and the IP68 connector included. Clamp bracket included.
110V version upon request.

CoB Led: 9,5W -1055 lm ≠ FIXT 613 lm - 2700K/CRI>80 - 220-240V / 9,5W - 1133 lm ≠ FIXT 658 lm - 3000K/CRI>80 - 220-240V / 9,5W -1211 lm ≠ FIXT 703 lm - 4000K/CRI>80 - 220-240V

2700K
Non Dimmable
- F011W20A018
- F011W20A030
- F011W20A037
- F011W20A055
- F011W20A059

1-10V
- F011W20B018
- F011W20B030
- F011W20B037
- F011W20B055
- F011W20B059

Dali
- F011W20D018
- F011W20D030
- F011W20D037
- F011W20D055
- F011W20D059

3000K
Non Dimmable
- F011W30A018
- F011W30A030
- F011W30A037
- F011W30A055
- F011W30A059

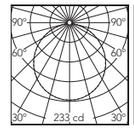
1-10V
- F011W30B018
- F011W30B030
- F011W30B037
- F011W30B055
- F011W30B059

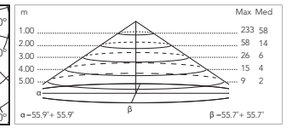
Dali
- F011W30D018
- F011W30D030
- F011W30D037
- F011W30D055
- F011W30D059

4000K
Non Dimmable
- F011W40A018
- F011W40A030
- F011W40A037
- F011W40A055
- F011W40A059

1-10V
- F011W40B018
- F011W40B030
- F011W40B037
- F011W40B055
- F011W40B059

Dali
- F011W40D018
- F011W40D030
- F011W40D037
- F011W40D055
- F011W40D059





@3000K

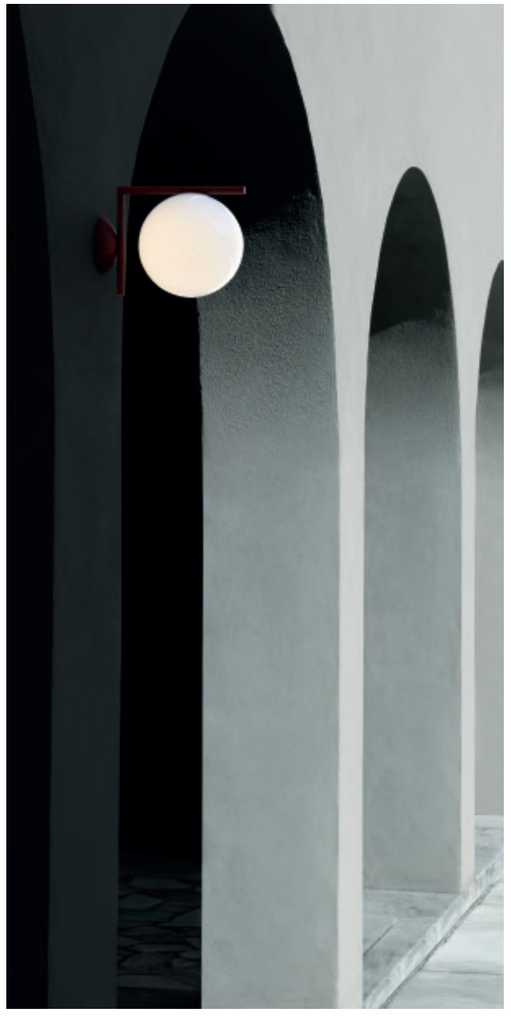
IC Light

Designed by Michael Anastassiades





IC Lights Floor



IC Lights Wall



IC Lights Floor

Famiglia / Family

IC Wall / Ceiling



Led
Max 8W E14

Led
Max 15W E27

IC Floor



Led
Max 8W E14



Led
Max 15W E27

Colori / Colours



18 Deep Brown



30 Black



37 Burgundy Red



55 Brushed Stainless Steel



59 Brass Finish

IC Floor Outdoor - Stone bases



30 Black/Black Lava



18 Deep Brown/Travertino Imperiale



37 Burgundy Red/Black Lava



55 Brushed Stainless Steel/ Occhio di Pernice



59 Brass Finish/Grey Lava

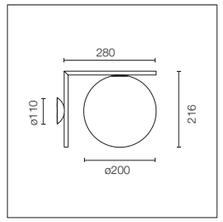
Descrizione / Description

Apparecchio di illuminazione da parete-plafone a luce diffusa per uso esterno disponibile in due dimensioni. Telaio in acciaio inox spazzolato, in finitura ottone spazzolato o verniciato colore nero opaco o rosso burgundy. Le parti strutturali dell'apparecchio vengono trattate con procedimento di conversione chimica al fine di ottenere una efficiente resistenza agli agenti atmosferici. Durante il montaggio e la manutenzione degli apparecchi bisogna prestare particolare attenzione a non danneggiare la verniciatura a polvere.
Diffusore opalino in vetro soffiato bianco latte lucido. L'apparecchio è fornito completo con guarnizione per la connessione a tenuta IP. Sorgente luminosa esclusa attacco E14/E27.

Wall- or ceiling-mounted light fitting with diffuse light for exterior use available in two sizes. Frame in brushed stainless steel, brushed brass finish or painted opaque black or burgundy. The structure of the fitting is treated with a chemical conversion process for effective resistance to atmospheric agents. Special attention is recommended during installation and maintenance to prevent damage to the powder coating.
Opalescent diffuser in shiny white translucent blown glass. The light comes with seals for IP-rated connection. Light source with E14/E27 connection not included.

IC Ceiling Wall 1 Outdoor





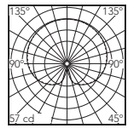
IP 65 · 2,2 Kg · IK 04

Sorgente luminosa esclusa. Apparecchio di illuminazione da parete/soffitto a luce diffusa. Telaio in ottone, spazzolato e verniciato trasparente o acciaio cromato. Diffusore opalino di vetro soffiato.

Light source excluded. Optional LED bulb sold separately. Wall mounting system contains the wiring system. Watertight cable gland included.

Led: max 8W - E14 - 220-240V

- F012H00C018
- F012H00C030
- F012H00C037
- F012H00C055
- F012H00C059



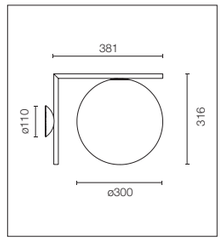
@3000K

Accessori / Accessories

1 x LED 8W E14 900lm 3000K cod. RF30264 [e] DIMMER
1 x LED 8W E14 900lm 2700K cod. RF32290 [e] DIMMER

IC Ceiling Wall 2 Outdoor





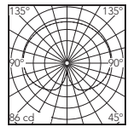
IP 65 · 3,8 Kg · IK 04

Sorgente luminosa esclusa. Apparecchio di illuminazione da parete/soffitto a luce diffusa. Telaio in ottone, spazzolato e verniciato trasparente o acciaio cromato. Diffusore opalino di vetro soffiato.

Light source excluded. Optional LED bulb sold separately. Wall mounting system contains the wiring system. Watertight cable gland included.

Led: max 15W - E27 - 220-240V

- F012J00C018
- F012J00C030
- F012J00C037
- F012J00C055
- F012J00C059



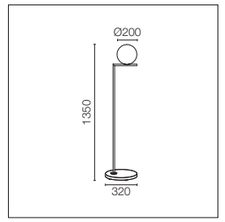
@3000K

Accessori / Accessories

1 x LED 15W E27 2000lm 2700K cod. RF32288 [e] DIMMER
1 x LED 15W E27 2000lm 3000K cod. RF32289 [e] DIMMER

IC Floor 1 Outdoor





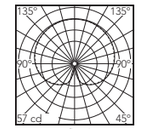
IP 65 · 5,0 Kg · IK 04 · A+→E

Sorgente luminosa esclusa. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100% (con lampadina a LED Dimmerabile).

Bulb not included. 5-m cable with Schuko IP44 plug suitable for outdoor use. Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100% (with dimmable LED bulb).

Led: max 8W - E14 - 220-240V

- F012A01C018
- F012A02C030
- F012A02C037
- F012A04C055
- F012A03C059



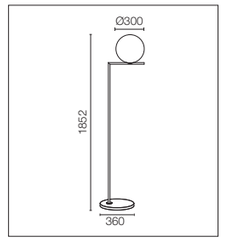
@3000K

Accessori / Accessories

1 x LED 8W E14 900lm 3000K cod. RF30264 [e] DIMMER
1 x LED 8W E14 900lm 2700K cod. RF32290 [e] DIMMER

IC Floor 2 Outdoor





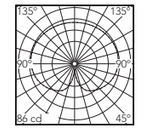
IP 65 · 10,0 Kg · IK 04 · A+→E

Sorgente luminosa esclusa. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100% (con lampadina a LED Dimmerabile).

Bulb not included. 5-m cable with Schuko IP44 plug suitable for outdoor use. Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100% (with dimmable LED bulb).

Led: max 15W - E27 - 220-240V

- F012B01C018
- F012B02C030
- F012B02C037
- F012B04C055
- F012B03C059



@3000K

Accessori / Accessories

1 x LED 15W E27 2000lm 2700K cod. RF32288 [e] DIMMER
1 x LED 15W E27 2000lm 3000K cod. RF32289 [e] DIMMER

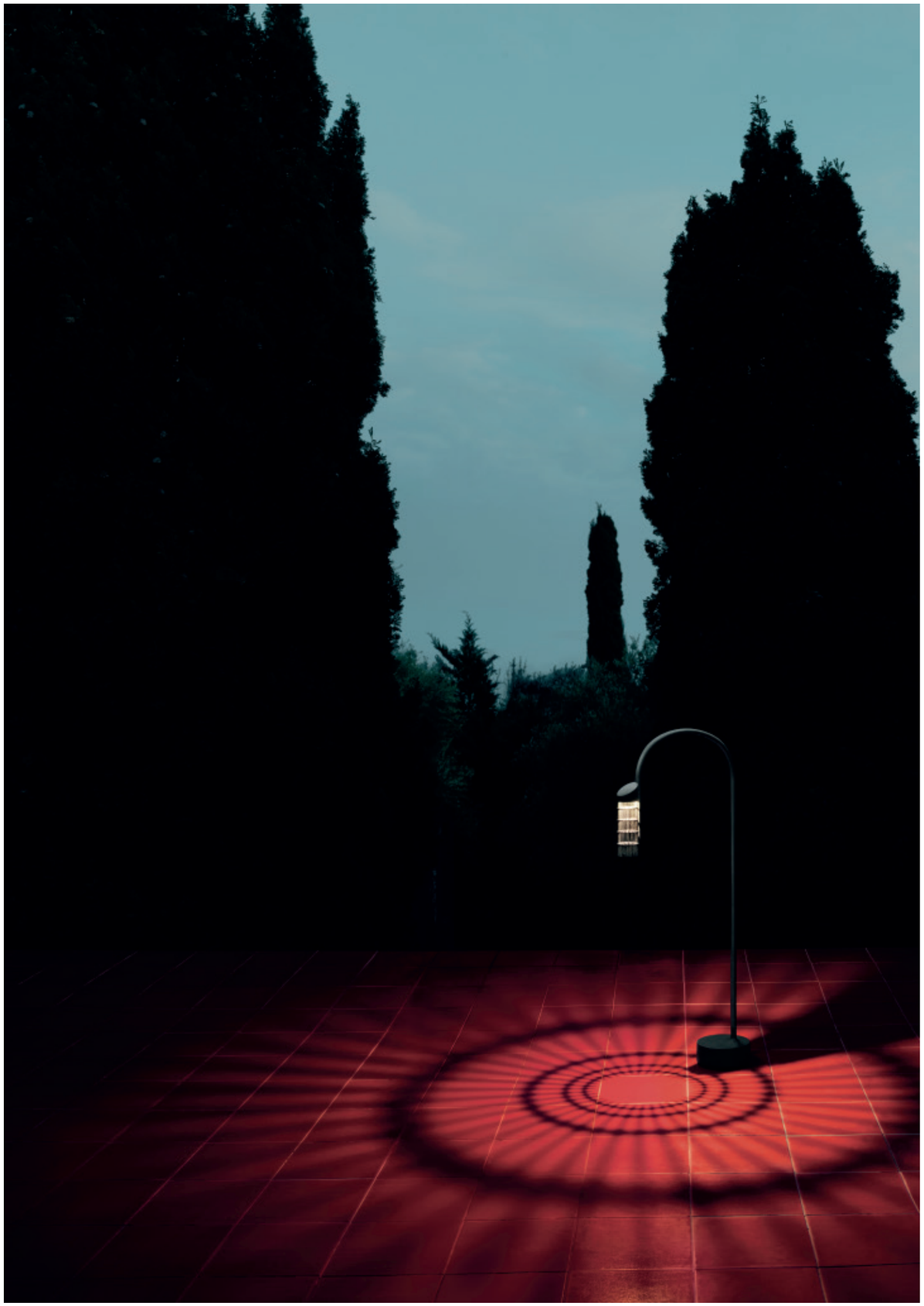
Caule

Designed by Patricia Urquiola





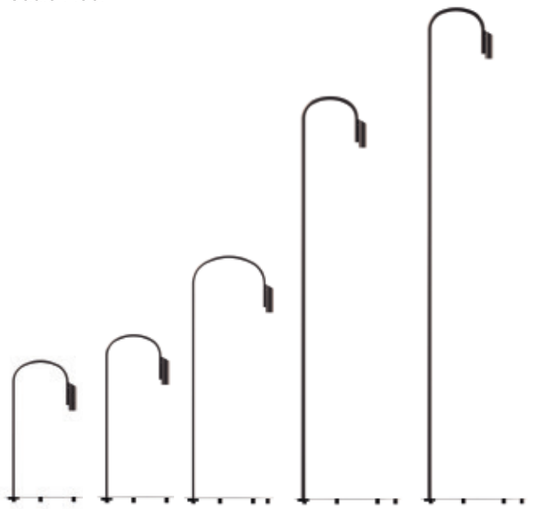
Caule Floor



Caule Bollard Nest

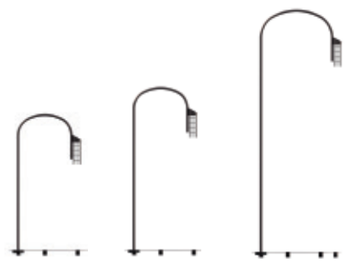
Famiglia / Family

Caule Floor



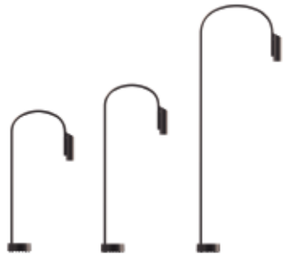
Power Led
10W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80

Caule Floor Nest



Power Led
10W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80

Caule Bollard



Power Led
10W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80

Caule Bollard Nest



Power Led
10W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80

Colori / Colours

01 White



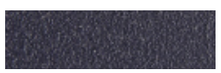
06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

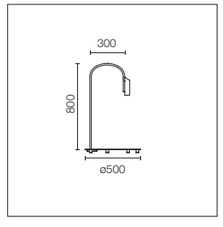
Descrizione / Description

Collezione di apparecchi di illuminazione da esterno in versione lampada da terra mobile e in versione bollard, disponibili in diverse altezze.
Sono caratterizzate dal design morbido e flessuoso dello stelo e dalla testa disponibile in due modelli differenti: testa monolite per una luce diretta soft, testa con cover Nest a maglia metallica per una luce diffusa e disegnata.
La struttura dello stelo è realizzata in acciaio inox aisi 304 per una efficiente resistenza agli agenti atmosferici. La base è in acciaio inox aisi 304 per la versione lampada da terra mobile e in alluminio pressofuso per la versione bollard. La testa, in cui è recessa la sorgente LED inclusa, è in stampo di alluminio pressofuso; nella versione Nest la cover è realizzata in maglia metallica in acciaio inox aisi 316L.
Le parti strutturali dell'apparecchio vengono trattate con procedimento di conversione chimica al fine di ottenere una efficiente resistenza alla corrosione degli agenti atmosferici.
Lo schermo di protezione della sorgente luminosa è in vetro sabbiato per la testa monolite, in metacrilato trasparente per la versione Nest
La versione lampada da terra è completata da cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44 e interruttore dimmer a pedale retroilluminato IP65 che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
La versione bollard è fornita con uno spezzone di cavo uscente in neoprene di 200 mm di lunghezza ed è pronto per l'installazione su qualsiasi pavimento. Disponibile come accessorio da ordinare separatamente la cassaforma per l'installazione su una pavimentazione da gettare con plinto di cemento.

Collection of outdoor lighting units in a movable floor lamp version and a bollard version, both available in different heights.
The lamps are characterized by their soft, pliable stem. The lamp head is available in two different models: solid, for direct soft light, or with a 'nest' cover, a metallic mesh creating a unique wash of diffuse light.
The structure of the stem is made of AISI 304 stainless steel for effective resistance to atmospheric agents. The base of the movable floor version is made of AISI 304 stainless steel for and the bollard version is made of die-cast aluminium.
The lamp head, which holds the included LED light source, is made of moulded aluminium; the cover of the 'nest' version is made of a metallic mesh in AISI 316L stainless steel.
The structure is treated with a chemical conversion process for effective resistance to atmospheric agents.
The screen protecting the light source is made of sanded glass for the solid head and methacrylate for the 'nest' version.
The floor lamp version comes with 5 metres of cable appropriate for outdoor use with a Schuko IP44 and IP65 backlit pedal dimmer switch for easy ON/OFF and to adjust the amount of light.
The bollard version comes with a 200-mm length of neoprene cable and is ready for installation on any flooring.
Optional accessory (sold separately): box for installation on flooring laid over concrete.

Caule Floor 1





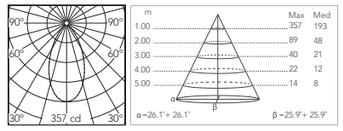
IK 04 | IP 66 | 5,7 Kg | LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
Versione 110V a richiesta.
Dimmer Control switch integrato (lungo il cavo).
Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

Power Led: 10W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

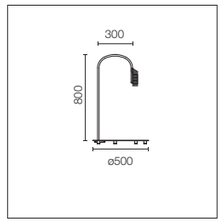
2700K	3000K	4000K
○ F016M21K001	○ F016M31K001	○ F016M41K001
● F016M21K006	● F016M31K006	● F016M41K006
● F016M21K012	● F016M31K012	● F016M41K012
● F016M21K018	● F016M31K018	● F016M41K018
● F016M21K030	● F016M31K030	● F016M41K030
● F016M21K033	● F016M31K033	● F016M41K033



@3000K

Caule Floor 1 Nest





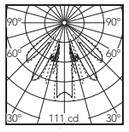
IK 04 | IP 65 | IP 66 | 5,7 Kg | LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
Versione 110V a richiesta.
Dimmer Control switch integrato (lungo il cavo).
Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

Power Led: 10W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
○ F016N21K001	○ F016N31K001	○ F016N41K001
● F016N21K006	● F016N31K006	● F016N41K006
● F016N21K012	● F016N31K012	● F016N41K012
● F016N21K018	● F016N31K018	● F016N41K018
● F016N21K030	● F016N31K030	● F016N41K030
● F016N21K033	● F016N31K033	● F016N41K033

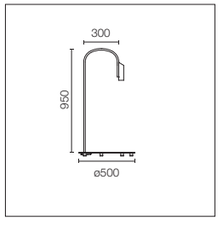


h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 2





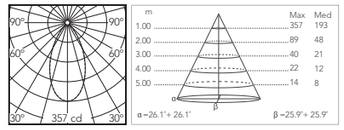
IK 04 | IP 66 | 5,8 Kg | LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
Versione 110V a richiesta.
Dimmer Control switch integrato (lungo il cavo).
Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

Power Led: 10W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

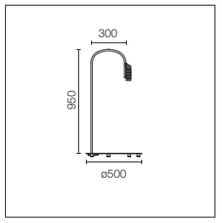
2700K	3000K	4000K
○ F016M22K001	○ F016M32K001	○ F016M42K001
● F016M22K006	● F016M32K006	● F016M42K006
● F016M22K012	● F016M32K012	● F016M42K012
● F016M22K018	● F016M32K018	● F016M42K018
● F016M22K030	● F016M32K030	● F016M42K030
● F016M22K033	● F016M32K033	● F016M42K033



@3000K

Caule Floor 2 Nest





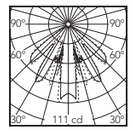
IK 04 | IP 65 | IP 66 | 5,8 Kg | LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
Versione 110V a richiesta.
Dimmer Control switch integrato (lungo il cavo).
Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

Power Led: 10W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
○ F016N22K001	○ F016N32K001	○ F016N42K001
● F016N22K006	● F016N32K006	● F016N42K006
● F016N22K012	● F016N32K012	● F016N42K012
● F016N22K018	● F016N32K018	● F016N42K018
● F016N22K030	● F016N32K030	● F016N42K030
● F016N22K033	● F016N32K033	● F016N42K033

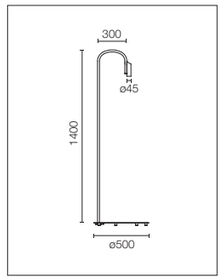


h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 3





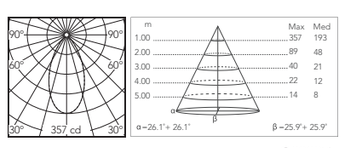
IP 66 · 6 Kg · LED INCL · IK 04

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
Versione 110V a richiesta.
Dimmer Control switch integrato (lungo il cavo).
Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

Power Led: 10W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

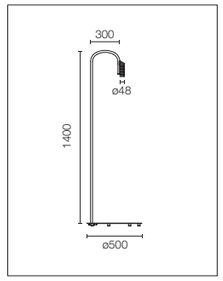
2700K	3000K	4000K
F016M23K001	F016M33K001	F016M43K001
F016M23K006	F016M33K006	F016M43K006
F016M23K012	F016M33K012	F016M43K012
F016M23K018	F016M33K018	F016M43K018
F016M23K030	F016M33K030	F016M43K030
F016M23K033	F016M33K033	F016M43K033



@3000K

Caule Floor 3 Nest





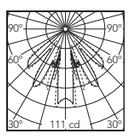
IP 65 · IP 66 · 6 Kg · LED INCL · IK 04

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
Versione 110V a richiesta.
Dimmer Control switch integrato (lungo il cavo).
Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

Power Led: 10W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
F016N23K001	F016N33K001	F016N43K001
F016N23K006	F016N33K006	F016N43K006
F016N23K012	F016N33K012	F016N43K012
F016N23K018	F016N33K018	F016N43K018
F016N23K030	F016N33K030	F016N43K030
F016N23K033	F016N33K033	F016N43K033

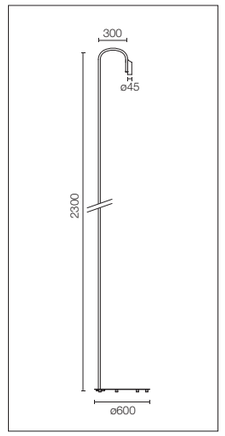


h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 4





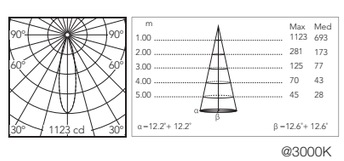
IP 66 · 6,8 Kg · LED INCL · IK 04

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
Versione 110V a richiesta.
Dimmer Control switch integrato (lungo il cavo).
Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

Power Led: 10W - 447 lm ≠ FIXT 245 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 263 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 281 lm - 4000K/CRI 80 - 220-240V

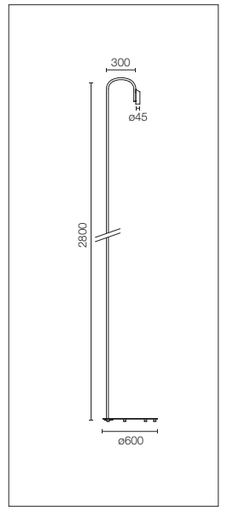
2700K	3000K	4000K
F016M24K001	F016M34K001	F016M44K001
F016M24K006	F016M34K006	F016M44K006
F016M24K012	F016M34K012	F016M44K012
F016M24K018	F016M34K018	F016M44K018
F016M24K030	F016M34K030	F016M44K030
F016M24K033	F016M34K033	F016M44K033



@3000K

Caule Floor 5





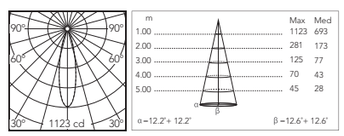
IP 65 · IP 66 · 7,2 Kg · LED INCL · IK 04

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.
Versione 110V a richiesta.
Dimmer Control switch integrato (lungo il cavo).
Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

Power Led: 10W - 447 lm ≠ FIXT 245 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 263 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 281 lm - 4000K/CRI 80 - 220-240V

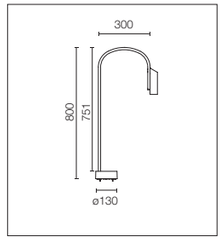
2700K	3000K	4000K
F016M25K001	F016M35K001	F016M45K001
F016M25K006	F016M35K006	F016M45K006
F016M25K012	F016M35K012	F016M45K012
F016M25K018	F016M35K018	F016M45K018
F016M25K030	F016M35K030	F016M45K030
F016M25K033	F016M35K033	F016M45K033



@3000K

Caule Bollard 1





IP 66 · 1,9 Kg · LED INCL · IK 04

Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- ○ F016A21A001
- ● F016A21A006
- ● F016A21A012
- ● F016A21A018
- ● F016A21A030
- ● F016A21A033

1-10V
- ○ F016A21B001
- ● F016A21B006
- ● F016A21B012
- ● F016A21B018
- ● F016A21B030
- ● F016A21B033

Dali
- ○ F016A21D001
- ● F016A21D006
- ● F016A21D012
- ● F016A21D018
- ● F016A21D030
- ● F016A21D033

3000K
Non Dimmable
- ○ F016A31A001
- ● F016A31A006
- ● F016A31A012
- ● F016A31A018
- ● F016A31A030
- ● F016A31A033

1-10V
- ○ F016A31B001
- ● F016A31B006
- ● F016A31B012
- ● F016A31B018
- ● F016A31B030
- ● F016A31B033

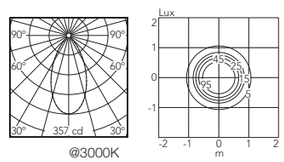
Dali
- ○ F016A31D001
- ● F016A31D006
- ● F016A31D012
- ● F016A31D018
- ● F016A31D030
- ● F016A31D033

4000K
Non Dimmable
- ○ F016A41A001
- ● F016A41A006
- ● F016A41A012
- ● F016A41A018
- ● F016A41A030
- ● F016A41A033

1-10V
- ○ F016A41B001
- ● F016A41B006
- ● F016A41B012
- ● F016A41B018
- ● F016A41B030
- ● F016A41B033

Dali
- ○ F016A41D001
- ● F016A41D006
- ● F016A41D012
- ● F016A41D018
- ● F016A41D030
- ● F016A41D033

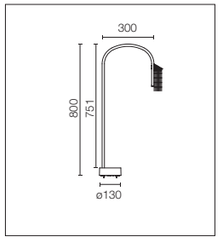
52° FLOOD



@3000K

Caule Bollard 1 Nest





IP 66 · 1,9 Kg · LED INCL · IK 04

Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- ○ F016B21A001
- ● F016B21A006
- ● F016B21A012
- ● F016B21A018
- ● F016B21A030
- ● F016B21A033

1-10V
- ○ F016B21B001
- ● F016B21B006
- ● F016B21B012
- ● F016B21B018
- ● F016B21B030
- ● F016B21B033

Dali
- ○ F016B21D001
- ● F016B21D006
- ● F016B21D012
- ● F016B21D018
- ● F016B21D030
- ● F016B21D033

3000K
Non Dimmable
- ○ F016B31A001
- ● F016B31A006
- ● F016B31A012
- ● F016B31A018
- ● F016B31A030
- ● F016B31A033

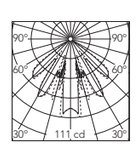
1-10V
- ○ F016B31B001
- ● F016B31B006
- ● F016B31B012
- ● F016B31B018
- ● F016B31B030
- ● F016B31B033

Dali
- ○ F016B31D001
- ● F016B31D006
- ● F016B31D012
- ● F016B31D018
- ● F016B31D030
- ● F016B31D033

4000K
Non Dimmable
- ○ F016B41A001
- ● F016B41A006
- ● F016B41A012
- ● F016B41A018
- ● F016B41A030
- ● F016B41A033

1-10V
- ○ F016B41B001
- ● F016B41B006
- ● F016B41B012
- ● F016B41B018
- ● F016B41B030
- ● F016B41B033

Dali
- ○ F016B41D001
- ● F016B41D006
- ● F016B41D012
- ● F016B41D018
- ● F016B41D030
- ● F016B41D033

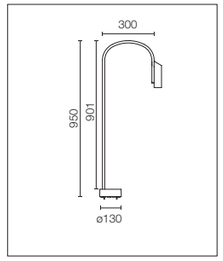


@3000K

h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

Caule Bollard 2





IP 66 · 2 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F016A22A001
- F016A22A006
- F016A22A012
- F016A22A018
- F016A22A030
- F016A22A033

1-10V
- F016A22B001
- F016A22B006
- F016A22B012
- F016A22B018
- F016A22B030
- F016A22B033

Dali
- F016A22D001
- F016A22D006
- F016A22D012
- F016A22D018
- F016A22D030
- F016A22D033

3000K
Non Dimmable
- F016A32A001
- F016A32A006
- F016A32A012
- F016A32A018
- F016A32A030
- F016A32A033

1-10V
- F016A32B001
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- F016A32B012
- F016A32B018
- F016A32B030
- F016A32B033

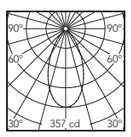
Dali
- F016A32D001
- F016A32D006
- F016A32D012
- F016A32D018
- F016A32D030
- F016A32D033

4000K
Non Dimmable
- F016A42A001
- F016A42A006
- F016A42A012
- F016A42A018
- F016A42A030
- F016A42A033

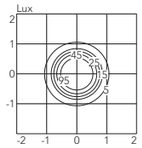
1-10V
- F016A42B001
- F016A42B006
- F016A42B012
- F016A42B018
- F016A42B030
- F016A42B033

Dali
- F016A42D001
- F016A42D006
- F016A42D012
- F016A42D018
- F016A42D030
- F016A42D033

52° FLOOD

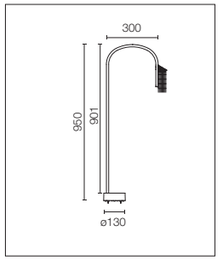


@3000K



Caule Bollard 2 Nest





IP 66 · 1.9 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F016B22A001
- F016B22A006
- F016B22A012
- F016B22A018
- F016B22A030
- F016B22A033

1-10V
- F016B22B001
- F016B22B006
- F016B22B012
- F016B22B018
- F016B22B030
- F016B22B033

Dali
- F016B22D001
- F016B22D006
- F016B22D012
- F016B22D018
- F016B22D030
- F016B22D033

3000K
Non Dimmable
- F016B32A001
- F016B32A006
- F016B32A012
- F016B32A018
- F016B32A030
- F016B32A033

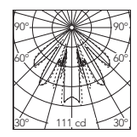
1-10V
- F016B32B001
- F016B32B006
- F016B32B012
- F016B32B018
- F016B32B030
- F016B32B033

Dali
- F016B32D001
- F016B32D006
- F016B32D012
- F016B32D018
- F016B32D030
- F016B32D033

4000K
Non Dimmable
- F016B42A001
- F016B42A006
- F016B42A012
- F016B42A018
- F016B42A030
- F016B42A033

1-10V
- F016B42B001
- F016B42B006
- F016B42B012
- F016B42B018
- F016B42B030
- F016B42B033

Dali
- F016B42D001
- F016B42D006
- F016B42D012
- F016B42D018
- F016B42D030
- F016B42D033

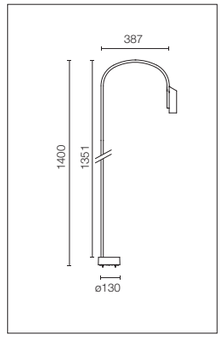


@3000K

h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

Caule Bollard 3





IP 66 · 2,2 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- ○ F016A23A001
- ● F016A23A006
- ● F016A23A012
- ● F016A23A018
- ● F016A23A030
- ● F016A23A033

1-10V
- ○ F016A23B001
- ● F016A23B006
- ● F016A23B012
- ● F016A23B018
- ● F016A23B030
- ● F016A23B033

Dali
- ○ F016A23D001
- ● F016A23D006
- ● F016A23D012
- ● F016A23D018
- ● F016A23D030
- ● F016A23D033

3000K
Non Dimmable
- ○ F016A33A001
- ● F016A33A006
- ● F016A33A012
- ● F016A33A018
- ● F016A33A030
- ● F016A33A033

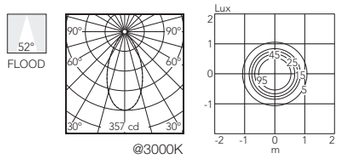
1-10V
- ○ F016A33B001
- ● F016A33B006
- ● F016A33B012
- ● F016A33B018
- ● F016A33B030
- ● F016A33B033

Dali
- ○ F016A33D001
- ● F016A33D006
- ● F016A33D012
- ● F016A33D018
- ● F016A33D030
- ● F016A33D033

4000K
Non Dimmable
- ○ F016A43A001
- ● F016A43A006
- ● F016A43A012
- ● F016A43A018
- ● F016A43A030
- ● F016A43A033

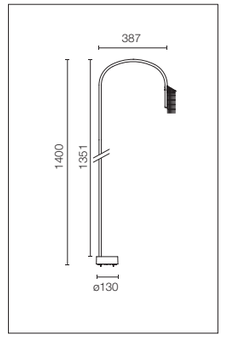
1-10V
- ○ F016A43B001
- ● F016A43B006
- ● F016A43B012
- ● F016A43B018
- ● F016A43B030
- ● F016A43B033

Dali
- ○ F016A43D001
- ● F016A43D006
- ● F016A43D012
- ● F016A43D018
- ● F016A43D030
- ● F016A43D033



Caule Bollard 3 Nest





IP 66 · 2,2 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- ○ F016B23A001
- ● F016B23A006
- ● F016B23A012
- ● F016B23A018
- ● F016B23A030
- ● F016B23A033

1-10V
- ○ F016B23B001
- ● F016B23B006
- ● F016B23B012
- ● F016B23B018
- ● F016B23B030
- ● F016B23B033

Dali
- ○ F016B23D001
- ● F016B23D006
- ● F016B23D012
- ● F016B23D018
- ● F016B23D030
- ● F016B23D033

3000K
Non Dimmable
- ○ F016B33A001
- ● F016B33A006
- ● F016B33A012
- ● F016B33A018
- ● F016B33A030
- ● F016B33A033

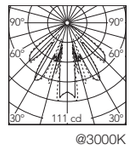
1-10V
- ○ F016B33B001
- ● F016B33B006
- ● F016B33B012
- ● F016B33B018
- ● F016B33B030
- ● F016B33B033

Dali
- ○ F016B33D001
- ● F016B33D006
- ● F016B33D012
- ● F016B33D018
- ● F016B33D030
- ● F016B33D033

4000K
Non Dimmable
- ○ F016B43A001
- ● F016B43A006
- ● F016B43A012
- ● F016B43A018
- ● F016B43A030
- ● F016B43A033

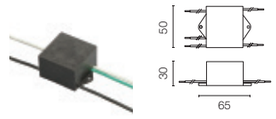
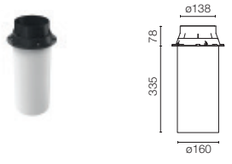
1-10V
- ○ F016B43B001
- ● F016B43B006
- ● F016B43B012
- ● F016B43B018
- ● F016B43B030
- ● F016B43B033

Dali
- ○ F016B43D001
- ● F016B43D006
- ● F016B43D012
- ● F016B43D018
- ● F016B43D030
- ● F016B43D033



h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

Caule: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	
Cassaforma per l'installazione a terra	Box for ground installation.	F016Z000000	

Flauta



Designed by Patricia Urquiola



Flauta Spiga 3



Flauta Spiga 1

Famiglia / Family

Flauta Riga



Power Led
12W
2x347 lm - 2700K/CRI 80
2x372 lm - 3000K/CRI 80
2x398 lm - 4000K/CRI 80

Flauta Spiga



Power Led
12W
2x347 lm - 2700K/CRI 80
2x372 lm - 3000K/CRI 80
2x398 lm - 4000K/CRI 80

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

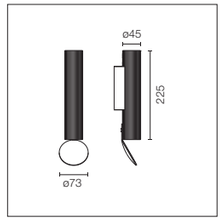
Descrizione / Description

Collezione di apparecchi di illuminazione da esterno a parete con emissione luminosa biemissione, disponibili in tre diverse lunghezze.
Gli apparecchi sono caratterizzati dall'incisione superficiale che si declina in due ricercate varianti: Flauta Riga, con incisioni verticali, Flauta Spiga, caratterizzata da una trama obliqua elegante e sofisticata.
Completa l'apparecchio un accessorio deflettore, verniciato secondo la stessa finitura del corpo lampada, installabile a discrezione sulla testa superiore o sulla inferiore, per creare un effetto decorativo di luce riflessa.
Le parti strutturali dell'apparecchio sono realizzate in alluminio trattato con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato a polvere e disponibile in varie finiture secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici corrosivi. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Diffusore in vetro trasparente siliconato per garantire l'impermeabilità.
Sorgente luminosa a LED integrata. Driver integrato nel corpo dell'apparecchio per controllo dimmerabile DALI.

Collection of outdoor wall-mounted light fittings with dual light emission, available in various lengths.
The units are characterised by the surface etching in two refined variations: Flauta Riga, with vertical lines, and Fluta Spiga, characterized by an elegant and sophisticated angular pattern.
Rounding out the device is a deflector accessory painted to match the finish of the lamp body. It can be installed as desired on the upper or lower head to create a decorative effect with reflected light.
The structure is made of aluminium treated with a chemical conversion process for effective resistance to atmospheric agents. The powder coating of the body is available in various finishes according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralised water, and subjected to chemical conversion treatment to protect against rust.
Diffuser in transparent glass, sealed to guarantee water resistance.
Integrated LED light source. Driver integrated in the body of the unit for DALI dimmer control.

Flauta Riga 1





IP 65 · 0,6 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

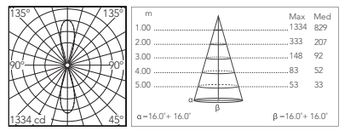
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ F019A21D001
- ● F019A21D006
- ● F019A21D012
- ● F019A21D018
- ● F019A21D030
- ● F019A21D033

3000K
- ○ F019A31D001
- ● F019A31D006
- ● F019A31D012
- ● F019A31D018
- ● F019A31D030
- ● F019A31D033

4000K
- ○ F019A41D001
- ● F019A41D006
- ● F019A41D012
- ● F019A41D018
- ● F019A41D030
- ● F019A41D033



@3000K

Flauta Riga 2

IP 65 · 1,4 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

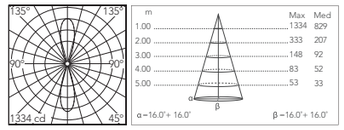
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ F019A22D001
- ● F019A22D006
- ● F019A22D012
- ● F019A22D018
- ● F019A22D030
- ● F019A22D033

3000K
- ○ F019A32D001
- ● F019A32D006
- ● F019A32D012
- ● F019A32D018
- ● F019A32D030
- ● F019A32D033

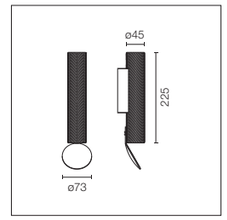
4000K
- ○ F019A42D001
- ● F019A42D006
- ● F019A42D012
- ● F019A42D018
- ● F019A42D030
- ● F019A42D033



@3000K

Flauta Spiga 1





IP 65 · 0,6 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

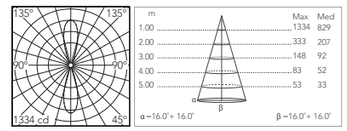
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ F019B21D001
- ● F019B21D006
- ● F019B21D012
- ● F019B21D018
- ● F019B21D030
- ● F019B21D033

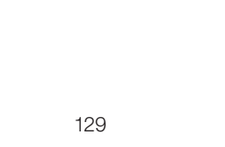
3000K
- ○ F019B31D001
- ● F019B31D006
- ● F019B31D012
- ● F019B31D018
- ● F019B31D030
- ● F019B31D033

4000K
- ○ F019B41D001
- ● F019B41D006
- ● F019B41D012
- ● F019B41D018
- ● F019B41D030
- ● F019B41D033



@3000K

Flauta Spiga 2



IP 65 · 1,4 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

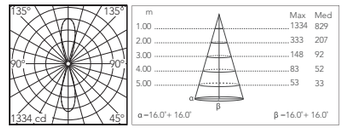
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ F019B22D001
- ● F019B22D006
- ● F019B22D012
- ● F019B22D018
- ● F019B22D030
- ● F019B22D033

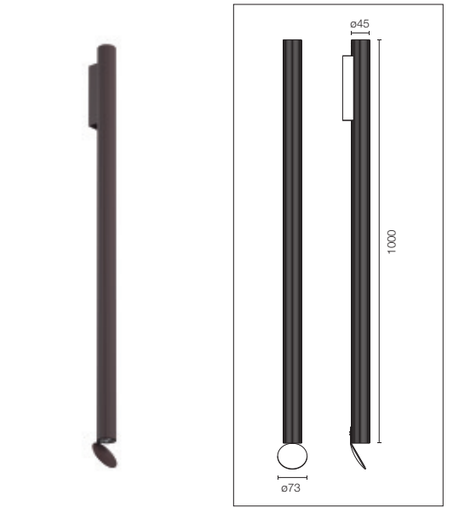
3000K
- ○ F019B32D001
- ● F019B32D006
- ● F019B32D012
- ● F019B32D018
- ● F019B32D030
- ● F019B32D033

4000K
- ○ F019B42D001
- ● F019B42D006
- ● F019B42D012
- ● F019B42D018
- ● F019B42D030
- ● F019B42D033



@3000K

Flauta Riga 3



IP 65 · 2,6 Kg · LED INCL · IK 04

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

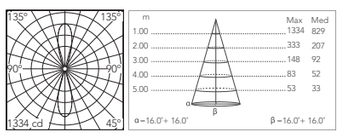
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ F019A23D001
- ● F019A23D006
- ● F019A23D012
- ● F019A23D018
- ● F019A23D030
- ● F019A23D033

3000K
- ○ F019A33D001
- ● F019A33D006
- ● F019A33D012
- ● F019A33D018
- ● F019A33D030
- ● F019A33D033

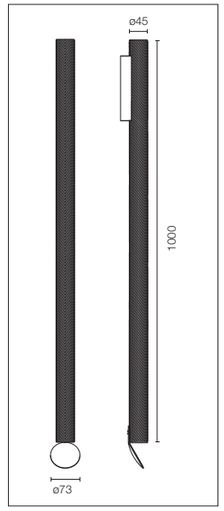
4000K
- ○ F019A43D001
- ● F019A43D006
- ● F019A43D012
- ● F019A43D018
- ● F019A43D030
- ● F019A43D033



@3000K

Flauta Spiga 3





IP 65 · 2,6 Kg · LED INCL · IK 04

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

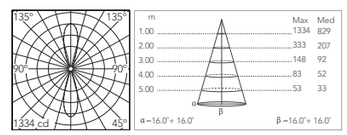
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ F019B23D001
- ● F019B23D006
- ● F019B23D012
- ● F019B23D018
- ● F019B23D030
- ● F019B23D033

3000K
- ○ F019B33D001
- ● F019B33D006
- ● F019B33D012
- ● F019B33D018
- ● F019B33D030
- ● F019B33D033

4000K
- ○ F019B43D001
- ● F019B43D006
- ● F019B43D012
- ● F019B43D018
- ● F019B43D030
- ● F019B43D033



@3000K



Lighting in the Rain

Designed by Philippe Starck

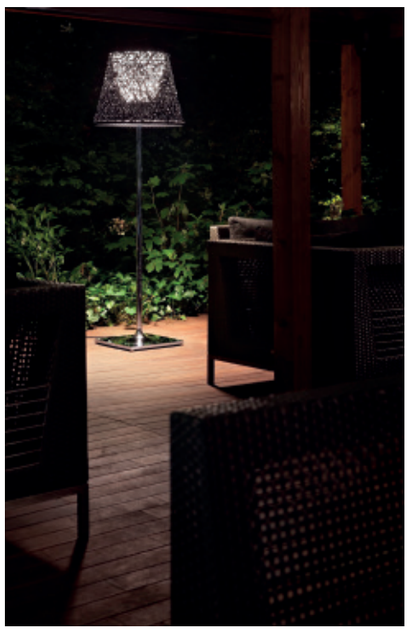




Superarchimoon



Romeo Suspension



Romeo Floor

Famiglia / Family

Lighting in the Rain



HSGS E27
250W
or
Led
21W
2450 lm - 3000K/CRI 80

Colori / Colours



22 Panama



41 Green Wall

Descrizione / Description

KTribe F3 Outdoor
Lampada da terra a luce diffusa per uso esterno. Base e supporto asta in alluminio pressofuso, asta in alluminio estruso.
Le parti strutturali dell'apparecchio vengono trattate con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Finitura cromo. Diffusore interno e supporto portalampada in policarbonato stampato ad iniezione. Diffusore esterno ottenuto mediante intrecci di tubolari di PVC colorato, telaio interno in barre di alluminio e verniciato poliestere. Contrappeso in acciaio trattato mediante procedimento di cataforesi, sempre per garantire una efficiente resistenza agli agenti atmosferici. Cover diffusore esterno in alluminio pressofuso verniciato.

Romeo C3 Outdoor
Apparecchio di illuminazione da esterno per installazioni a plafone, a luce diretta e diffusa. Diffusore esterno ottenuto mediante intrecci di tubolari di PVC colorato, su telaio interno in tubolare di alluminio verniciato poliestere. Diffusore interno in policarbonato termoformato sottovuoto di colore opal e rimovibile dall'utente, senza l'uso di attrezzi per la sostituzione della lampada. Supporto diffusore in lega di alluminio pressofuso, anodizzato e verniciato di colore grigio a liquido. Attacco a plafone in lega di alluminio presso fusa con finitura brillantata. Rosone di copertura in policarbonato (PC) stampato ad iniezione. Stelo in acciaio INOX lega 316L – lucidato. Al fine di una efficiente resistenza agli agenti atmosferici, tutti i particolari verniciati vengono trattati con procedimento di conversione chimica anticorrosione.

Superarchimoon Outdoor
Lampada da terra per esterni a luce diretta e diffusa. Diffusore esterno ottenuto mediante intrecci di tubolari di PVC colorato, su telaio interno in tubolare di alluminio verniciato poliestere. Diffusore interno in policarbonato opale stampato ad iniezione.
Le parti strutturali dell'apparecchio (sostegno base, supporto diffusori, bracci, forcelle, leve e tiranti) vengono trattate con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato di colore grigio. Le molle e le principali componenti meccaniche dell'apparecchio sono realizzate in materiali specifici sempre per una efficiente resistenza agli agenti atmosferici.
L'apparecchio non prevede alcun sistema per le funzioni ON/OFF e la regolazione del flusso luminoso ma presenta un cavo di alimentazione bipolare trasparente di lunghezza utile 10 metri. L'apparecchio è dotato inoltre di scatola di derivazione per un cablaggio adatto alle applicazioni per esterno.

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio.

KTribe F3 Outdoor
Floor lamp emitting diffused light for outdoor use. Die-cast aluminum base and pole support. Chemical conversion treatment of the structural parts to enhance their resistance to atmospheric agents. Chrome finish. Injection-molded polycarbonate internal diffuser and bulb-holder. External diffuser made from braided colored PVC tubes and inner frame from polyester-painted aluminum tubes. Steel cataphoresis treated coun-terweight for effective weather resistance. Painted die-cast aluminum external diffuser cover.

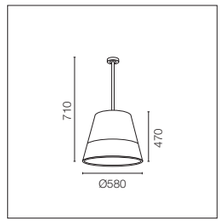
Romeo C3 Outdoor
Suspension luminaire for outdoor use providing direct and diffused light. External diffuser obtained from braided colored PVC tubes, internal frame in polyester-painted aluminum tubes. Inner diffuser in opal-colored, vacuum-formed polycarbonate which is removable for bulb change without the use of tools. Diffuser support in anodized die-cast aluminum alloy, liquid grey painted. Die-cast aluminum alloy ceiling fitting with polished finish. Injection-molded polycarbonate (PC) cover rose. 316L stainless steel pole – polished.
In order to obtain good weather resistance, all the painted details have undergone a chemical conversion treatment for enhanced corrosion resistance.

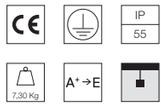
Superarchimoon Outdoor
Floor lamp for outdoor use providing direct and dif-fused light. External diffuser obtained from braided colored PVC tubes, internal frame in polyester-painted aluminum tubular. Internal diffuser in injection-molded opal polycarbonate.
The structural parts of the luminaire (base support, diffusers support, arms, brackets, levers and tie rods) have been treated with a chemical conversion for enhanced weather resistance. The body is painted in grey. Springs and main mechanical components are also made with special materials for good weather resistance.
The luminaire has no ON/OFF switch or luminous flux adjustment, but has a 10 mt transparent bipolar feeding cord. The luminaire also is equipped with a junction box suitable for outdoor applications.

We recommend using a connection system with a higher or equal protection degree than the one of the luminaire.

Romeo Outdoor C3 Pvc 710 mm







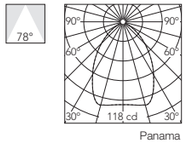
IP 55

Sorgente luminosa esclusa.

Light source not included.

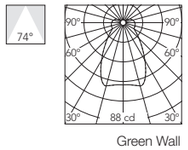
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6468022
- F6468041



Panama

Beam Angle:	78°
h(m)	E(lx)	D(m)
1	118	1.63
2	30	3.26
3	13	4.89
4	7	6.53
5	5	8.16



Green Wall

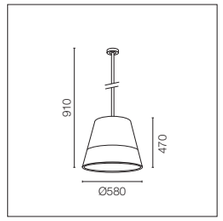
Beam Angle:	74°
h(m)	E(lx)	D(m)
1	88	1.50
2	22	3.01
3	10	4.51
4	6	6.02
5	4	7.52

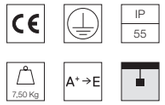
Accessori / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER

Romeo Outdoor C3 Pvc 910 mm







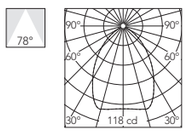
IP 55

Sorgente luminosa esclusa.

Light source not included.

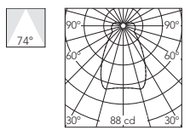
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6469022
- F6469041



Panama

Beam Angle:	78°
h(m)	E(lx)	D(m)
1	118	1.63
2	30	3.26
3	13	4.89
4	7	6.53
5	5	8.16



Green Wall

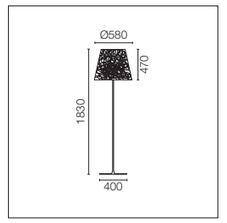
Beam Angle:	74°
h(m)	E(lx)	D(m)
1	88	1.50
2	22	3.01
3	10	4.51
4	6	6.02
5	4	7.52

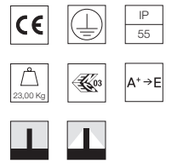
Accessori / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER

KTribe F3 Outdoor







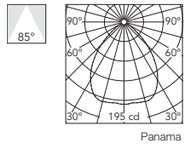
IP 55

Sorgente luminosa esclusa.

Light source not included.

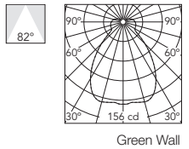
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K Dimming

- F6268022
- F6268041



Panama

Beam Angle:	85°
h(m)	E(lx)	D(m)
1	195	1.82
2	49	3.64
3	22	5.46
4	12	7.28
5	8	9.10



Green Wall

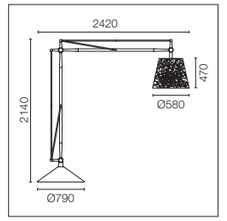
Beam Angle:	82°
h(m)	E(lx)	D(m)
1	156	1.74
2	39	3.49
3	17	5.23
4	10	6.98
5	6	8.72

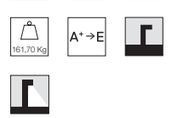
Accessori / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER

Superarchimoon Outdoor







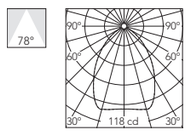
IP 55

Sorgente luminosa esclusa.

Light source not included.

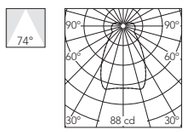
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6367022
- F6367041



Panama

Beam Angle:	78°
h(m)	E(lx)	D(m)
1	118	1.63
2	30	3.26
3	13	4.89
4	7	6.53
5	5	8.16



Green Wall

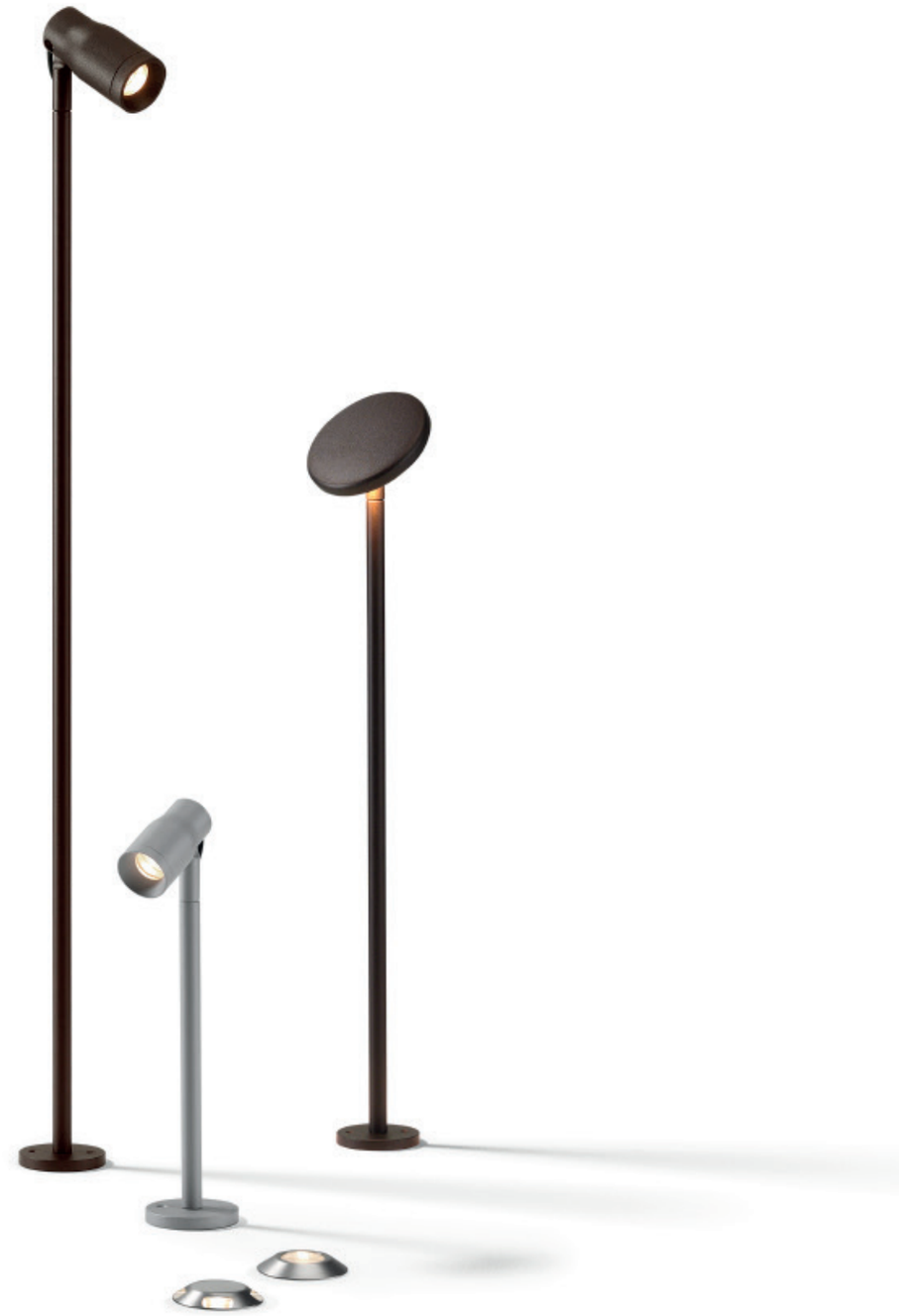
Beam Angle:	74°
h(m)	E(lx)	D(m)
1	88	1.50
2	22	3.01
3	10	4.51
4	6	6.02
5	4	7.52

Accessori / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER

Landlord

Designed by Piero Lissoni





Landlord Ground



Landlord Soft



Landlord Spot + Pole

Famiglia / Family

Landlord Spot



Power Led
2,3W
130 lm - 2700K/CRI 80
135 lm - 3000K/CRI 80
140 lm - 4000K/CRI 80

Landlord Spot + Pole



Spot Optic
Power Led
3,4W
135 lm - 2700K/CRI 80
140 lm - 3000K/CRI 80
145 lm - 4000K/CRI 80

Medium Optic
Power Led
7,2W
442 lm - 2700K/CRI 80
457 lm - 3000K/CRI 80
492 lm - 4000K/CRI 80

Landlord Soft



Power Led
5W
242 lm - 2700K/CRI 80
252 lm - 3000K/CRI 80
269 lm - 4000K/CRI 80

Landlord Ground



Power Led
2,3W
121 lm - 2700K/CRI 80
125 lm - 3000K/CRI 80
130 lm - 4000K/CRI 80

Power Led
3,4W
183 lm - 2700K/CRI 80
189 lm - 3000K/CRI 80
196 lm - 4000K/CRI 80

Colori / Colours

Landlord Spot / Soft

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite



71 Anodized Black

Landlord Ground



56 Matt Stainless Steel

Descrizione / Description

Landlord Spot
Proiettore IP66 per uso esterno composto da un corpo in alluminio tornito e alimentato a 24V, disponibile con temperature di colore da 2700K, 3000K e 4000K. Sull'asse orizzontale è possibile orientare il faretto di 359°, sull'asse verticale fino a 30° verso il basso e fino a 90° verso l'alto. I faretti Landlord sono disponibili in due dimensioni, con testa ø40 e ø50, entrambe dotate di ghiera anteriore smontabile, per installare lenti flood oppure fino a due honeycomb per il massimo comfort visivo.
I faretti Landlord possono essere installati su picchetti per terreni rigidi, con la possibilità di un picchetto opzionale, su base in muratura, oppure sull'innovativa cintura per alberi, progettata per fissare l'apparecchio d'illuminazione direttamente ai rami delle piante.

Landlord Soft
Proiettore IP65 per uso esterno, progettato per offrire una luce diffusa.
È caratterizzato da una testa a forma di disco in alluminio, con un fascio orientabile fino a 20° e bloccabile nella posizione desiderata; da alimentare a 24V e disponibile con temperature di colore da 2700K, 3000K e 4000K.
È lo strumento perfetto per illuminare siepi, aiuole e aree di transito con un fascio di luce diffusa omogenea.
Landlord Soft può essere installato su picchetti per terreni rigidi, con la possibilità di un picchetto opzionale.

Landlord Ground
Apparecchi d'illuminazione IP67 da incasso a terra, alimentato a 24V. Corpo in alluminio anodizzato e poi resinato, anello esterno in acciaio inossidabile pallinato, che contiene tutta l'elettronica di controllo. Testa disponibile in due dimensioni, ø49 mm e ø64 mm, con emissione frontale o radente (uno, due o quattro fasci).
Le versioni a emissione frontale sono disponibili con ottica spot o media, o con honeycomb integrato non rimovibile, per un comfort visibile massimo.
Da installare mediante la propria scatola d'installazione.

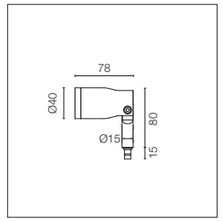
Landlord Spot
IP66 projector for external use made of turned aluminium body and powered at 24V, and available in 2700K, 3000K and 4000K colour temperatures. With reference to the horizontal axis the spotlight can be swivelled by 359°, on the vertical axis by up to 30° down and up to 90° up.
Landlord Spots are available in two sizes, ø40 and ø50 head, both equipped with desmontable front ferrule, in order to install flood lens or up to two honeycombs for maximum visual confort.
Landlord Spots can be installed on solid ground spikes, with the possibility of an optional picket, on wall base, or on the innovative tree belt, designed to fix the luminaries directly on tree branches.

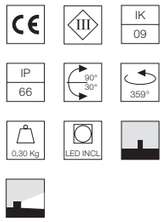
Landlord Soft
IP65 projector for external use, designed to offer diffuse lighting.
It is characterized by an aluminium disk shape head, orientable up to 20° beam and lockable in position, to be powered at 24V, and available in 2700K, 3000K and 4000K colour temperature.
It is the perfect tool to light bushes, flowerbed and transit areas with an homogenous diffuse light beam.
Landlord Soft can be installed on solid ground spikes, with the possibility of an optional picket.

Landlord Ground
IP67 luminaries for ground recessed installation, powered 24V. Body in anodized, then resined aluminium, external ring in shot-peened stainless steel, encasing the entire control electronics. Head available in two sizes, ø49 mm, and ø64 mm, with frontal or grazing emission (one, two or four beams).
Frontal emission version are available with spot or medium optic, or with integrated non removable honeycomb, for maximum visual confort.
To be installed in its installation box.

Landlord Spot Ø40







Testa del faretto orientabile per l'installazione su paletti a terra o su base in muratura.
I paletti e la base devono essere ordinati come accessori separati.
Le teste sono dotate di una ghiera smontabile, per inserire lenti flood o fino a due honeycomb (da ordinare come accessori separati).
Alimentazione elettrica remota 24V da ordinare separatamente.
Ogni testa è dotata di un segmento di cavo in uscita da 2000 mm e kit di cablaggio.

Spot adjustable head for installation on ground poles or on wall base.
Poles and base to be ordered as separated accessories.
Heads are equipped with a dismountable ferrule, to insert flood lens or up to two honeycombs, (to be ordered as separate accessories).
24V remote power supply to be ordered separately.
Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

Optic Spot 12°

Power Led: 2,3W - 188 lm ≠ *FIXT 130 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 135 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 140 lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- ○ F004D21A001
- ● F004D21A006
- ● F004D21A012
- ● F004D21A018
- ● F004D21A030
- ● F004D21A033
- ● F004F21A071

3000K

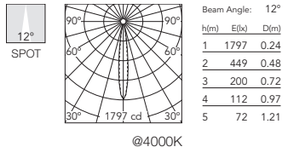
PWM Dimmable

- ○ F004D31A001
- ● F004D31A006
- ● F004D31A012
- ● F004D31A018
- ● F004D31A030
- ● F004D31A033
- ● F004F31A071

4000K

PWM Dimmable

- ○ F004D41A001
- ● F004D41A006
- ● F004D41A012
- ● F004D41A018
- ● F004D41A030
- ● F004D41A033
- ● F004F41A071



@4000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	1797 0.24
2	449 0.48
3	200 0.72
4	112 0.97
5	72 1.21

Optic Medium 34°

Power Led: 2,3W - 188 lm ≠ *FIXT 122 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 127 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 131lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- ○ F004D22A001
- ● F004D22A006
- ● F004D22A012
- ● F004D22A018
- ● F004D22A030
- ● F004D22A033
- ● F004F22A071

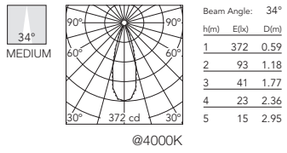
3000K

PWM Dimmable

- ○ F004D32A001
- ● F004D32A006
- ● F004D32A012
- ● F004D32A018
- ● F004D32A030
- ● F004D32A033
- ● F004F32A071

4000K

- ○ F004D42A001
- ● F004D42A006
- ● F004D42A012
- ● F004D42A018
- ● F004D42A030
- ● F004D42A033
- ● F004F42A071



@4000K

Beam Angle:	34°
h(m)	E(lx) D(m)
1	372 0.59
2	93 1.18
3	41 1.77
4	23 2.36
5	15 2.95

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

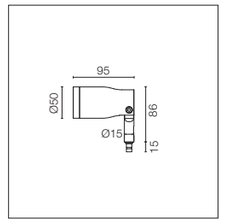
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

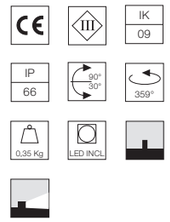
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	3	Acc. F990B02A000	13
Acc. RF25748	3	Acc. F990B03A000	13
Acc. RF25747	4	Acc. F990B04A000	28
Acc. RF25757	4	Acc. F990B05A000	28
Acc. F990B23AZ00	12		
Acc. RF25755	17		
Acc. RF25749	27		

Landlord Spot Ø50







Testa del faretto orientabile per l'installazione su paletti a terra o su base in muratura.
I paletti e la base devono essere ordinati come accessori separati.
Le teste sono dotate di una ghiera smontabile, per inserire lenti flood o fino a due honeycomb (da ordinare come accessori separati).
Alimentazione elettrica remota 24V da ordinare separatamente.
Ogni testa è dotata di un segmento di cavo in uscita da 2000 mm e kit di cablaggio.

Spot adjustable head for installation on ground poles or on wall base.
Poles and base to be ordered as separated accessories.
Heads are equipped with a dismountable ferrule, to insert flood lens or up to two honeycombs, (to be ordered as separate accessories).
24V remote power supply to be ordered separately.
Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

Optic Narrow Spot 7°

Power Led: 3,4W - 251 lm ≠ FIXT 135 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 140 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 145 lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- ○ F004E21A001
- ● F004E21A006
- ● F004E21A012
- ● F004E21A018
- ● F004E21A030
- ● F004E21A033
- ● F004G21A071

3000K

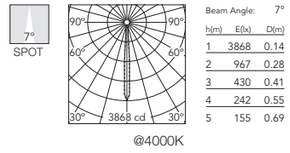
PWM Dimmable

- ○ F004E31A001
- ● F004E31A006
- ● F004E31A012
- ● F004E31A018
- ● F004E31A030
- ● F004E31A033
- ● F004G31A071

4000K

PWM Dimmable

- ○ F004E41A001
- ● F004E41A006
- ● F004E41A012
- ● F004E41A018
- ● F004E41A030
- ● F004E41A033
- ● F004G41A071



@4000K

Beam Angle:	7°
h(m)	E(lx) D(m)
1	3868 0.14
2	967 0.28
3	430 0.41
4	242 0.55
5	155 0.69

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	7
Acc. RF25748	1	Acc. F990B03A000	7
Acc. RF25747	3	Acc. F990B04A000	17
Acc. RF25757	3	Acc. F990B05A000	17
Acc. F990B23AZ00	7		
Acc. RF25755	9		
Acc. RF25749	17		

Optic Medium 24°

Power Led: 7,2W - 666 lm ≠ FIXT 442 lm - 2700K/CRI 80 - 24V / 7,2W - 689 lm ≠ FIXT 457 lm - 3000K/CRI 80 - 24V / 7,2W - 741 lm ≠ FIXT 492 lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- ○ F004E22A001
- ● F004E22A006
- ● F004E22A012
- ● F004E22A018
- ● F004E22A030
- ● F004E22A033
- ● F004G22A071

3000K

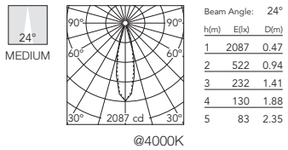
PWM Dimmable

- ○ F004E32A001
- ● F004E32A006
- ● F004E32A012
- ● F004E32A018
- ● F004E32A030
- ● F004E32A033
- ● F004G32A071

4000K

PWM Dimmable

- ○ F004E42A001
- ● F004E42A006
- ● F004E42A012
- ● F004E42A018
- ● F004E42A030
- ● F004E42A033
- ● F004G42A071



@4000K

Beam Angle:	24°
h(m)	E(lx) D(m)
1	2087 0.47
2	522 0.94
3	232 1.41
4	130 1.88
5	83 2.35

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

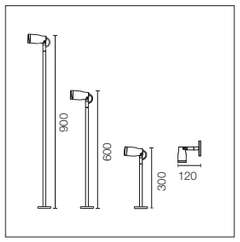
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	3
Acc. RF25748	1	Acc. F990B03A000	3
Acc. RF25747	1	Acc. F990B04A000	7
Acc. RF25757	1	Acc. F990B05A000	7
Acc. F990B23AZ00	3		
Acc. RF25755	6		
Acc. RF25749	9		

Landlord Spot: Testa + accessorio paletto / Head + pole accessory

Spot Ø40



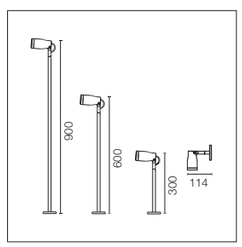


Paletto con base.
Pronta per l'installazione su superficie solida.
Per l'installazione a terra, completare con il picchetto da ordinare separatamente.

Pole with base.
Ready for installation on solid surface.
Ground installation needs earth stick use, to be ordered as separated item.

Spot Ø50







H 300 mm
- ○ F004Z010001
- ● F004Z010006
- ● F004Z010012
- ● F004Z010018
- ● F004Z010030
- ● F004Z010033
- ● F004Z0D0071

H 600 mm
- ○ F004Z020001
- ● F004Z020006
- ● F004Z020012
- ● F004Z020018
- ● F004Z020030
- ● F004Z020033
- ● F004Z0E0071

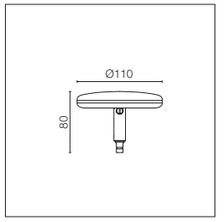
H 900 mm
- ○ F004Z030001
- ● F004Z030006
- ● F004Z030012
- ● F004Z030018
- ● F004Z030030
- ● F004Z030033
- ● F004Z0F0071

Landlord Spot: Accessori / Accessories

Base da parete.	Wall base.	○ F004Z040001 ● F004Z040006 ● F004Z040012 ● F004Z040018 ● F004Z040030 ● F004Z040033 ● F004Z0A0071	
Picchetto. Da montare sui paletti con base.	Earth stick. To be mounted on poles with base.	F004Z060000	
Honeycomb.	Honeycomb.	Landlord Spot Ø40 F004Z0B0000 Landlord Spot Ø50 F004Z0L0000	
Lente flood.	Flood lens.	Landlord Spot Ø40 F004Z0C0000 Landlord Spot Ø50 F004Z0H0000	
Cinghia per alberi. Accessorio per installazione spot direttamente sul ramo di un albero, da ø30 mm fino a ø100 mm. Finitura Deep Brown.	Tree strap. Accessory for spot installation directly on tree branch, from ø30mm up to ø100mm. Deep Brown finishing.	F004Z070000	

Landlord Soft





CE · III · IK 07 · IP 65 · 20° · 359° · 0,40 Kg · LED INCL

Testa orientabile a 20° per l'installazione su paletti a terra.
I paletti devono essere ordinati come accessori separati.
Alimentazione elettrica 24V da ordinare separatamente.
Ogni testa è dotata di un segmento di cavo in uscita da 2000 mm e kit di cablaggio.

20° adjustable head for installation on ground poles.
Poles to be ordered as separated accessories.
24V remote power supply to be ordered separately.
Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

Top Led: 5W - 379 lm ≠ FIXT 242 lm - 2700K/CRI 80 - 24V / 5W - 395 lm ≠ FIXT 252 lm - 3000K/CRI 80 - 24V / 5W - 421 lm ≠ FIXT 269 lm - 4000K/CRI 80 - 24V

2700K

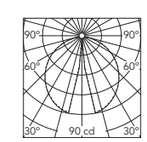
PWM Dimmable
- ○ F004C20A001
- ● F004C20A006
- ● F004C20A012
- ● F004C20A018
- ● F004C20A030
- ● F004C20A033
- ● F004H20A071

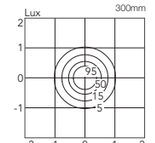
3000K

PWM Dimmable
- ○ F004C30A001
- ● F004C30A006
- ● F004C30A012
- ● F004C30A018
- ● F004C30A030
- ● F004C30A033
- ● F004H30A071

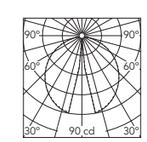
4000K

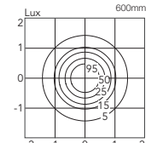
PWM Dimmable
- ○ F004C40A001
- ● F004C40A006
- ● F004C40A012
- ● F004C40A018
- ● F004C40A030
- ● F004C40A033
- ● F004H40A071



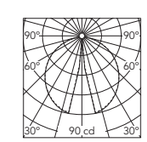


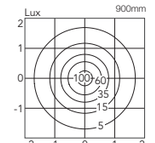
@4000K





@4000K





@4000K

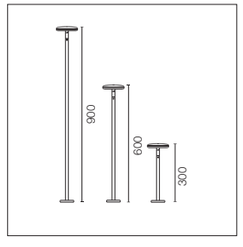
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	5
Acc. RF25748	1	Acc. F990B03A000	5
Acc. RF25747	1	Acc. F990B04A000	12
Acc. RF25757	1	Acc. F990B05A000	12
Acc. F990B23AZ00	3		
Acc. RF25755	6		
Acc. RF25749	9		

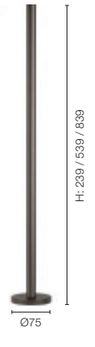
Landlord Soft: Testa + accessorio paletto / Head + pole accessory





Paletto con base.
Pronta per l'installazione su superficie solida.
Per l'installazione a terra, completare con il picchetto da ordinare separatamente.

Pole with base.
Ready for installation on solid surface.
Ground installation needs earth stick use, to be ordered as separated item.

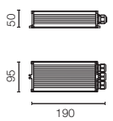


H 300 mm
- ○ F004Z010001
- ● F004Z010006
- ● F004Z010012
- ● F004Z010018
- ● F004Z010030
- ● F004Z010033
- ● F004Z0D0071

H 600 mm
- ○ F004Z020001
- ● F004Z020006
- ● F004Z020012
- ● F004Z020018
- ● F004Z020030
- ● F004Z020033
- ● F004Z0E0071

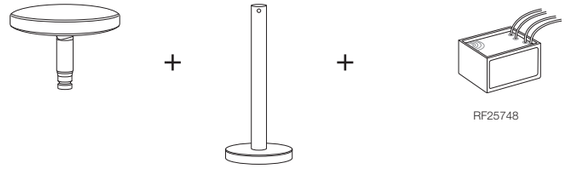
H 900 mm
- ○ F004Z030001
- ● F004Z030006
- ● F004Z030012
- ● F004Z030018
- ● F004Z030030
- ● F004Z030033
- ● F004Z0F0071

Landlord Soft: Accessori / Accessories

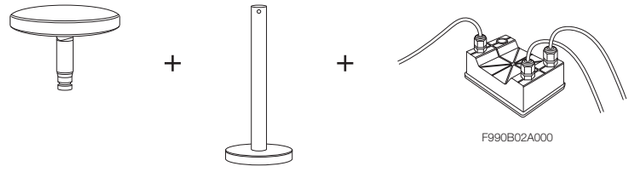
Picchetto. Da montare sui paletti con base.	Earth stick. To be mounted on poles with base.	F004Z060000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	 
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	Landlord Soft Only for Dali version RF26387 Dimmable DALI	 

Esempi di Configurazione / Examples of Configuration

ON-OFF (non dimmerabile) = codice prodotto (F004C30A001 + F004Z010001) + alimentatore 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748)
ON-OFF (non dimmable) = luminaire code (F004C30A001 + F004Z010001) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748)

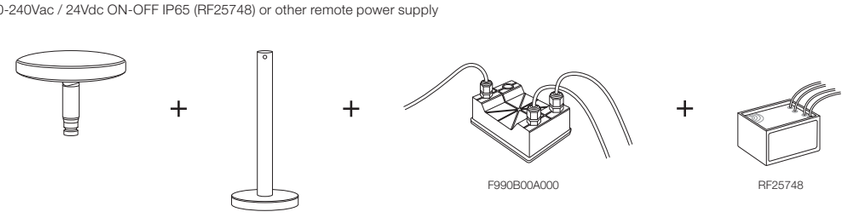


Dimmerabile 1-10V = codice prodotto (F004C30A001 + F004Z010001) + alimentatore 35W / 120-270Vac / 24Vdc 1-10V PWM control IP67 (F990B02A000)
Dimmable 1-10V = luminaire code (F004C30A001 + F004Z010001) + power supply 35W / 120-270Vac / 24Vdc 1-10V PWM control IP67 (F990B02A000)

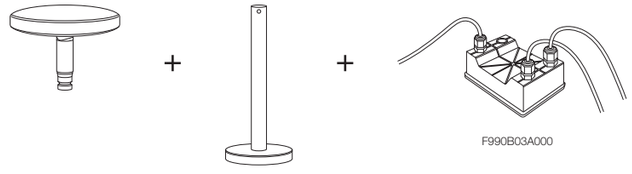


Dimmerabile 1-10V: interfaccia PWM + alimentatore = codice prodotto (F004C30A001 + F004Z010001) + interfaccia di controllo 1-10V PWM 24Vdc 120W IP67 (F990B00A000) + alimentatore 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) o altro alimentatore remoto 24Vdc

Dimmable 1-10V : PWM control interface + power supply = luminaire code (F004C30A001 + F004Z010001) + PWM control interface 1-10V PWM 24Vdc 120W IP67 (F990B00A000) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) or other remote power supply

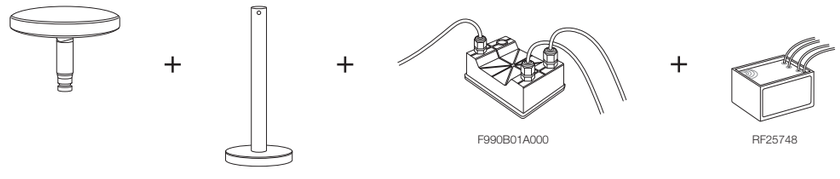


Dimmerabile DALI = codice prodotto (F004C30A001 + F004Z010001) + alimentatore 35W / 120-270Vac / 24Vdc DALI PWM control IP67 (F990B03A000)
Dimmable DALI = luminaire code (F004C30A001 + F004Z010001) + power supply 35W / 120-270Vac / 24Vdc DALI PWM control IP67 (F990B03A000)



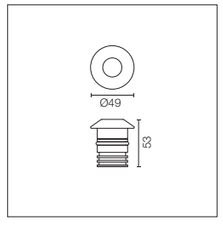
Dimmerabile DALI: interfaccia PWM + alimentatore = codice prodotto (F004C30A001 +F004Z010001) + interfaccia di controllo DALI PWM 24Vdc 120W IP67 (F990B01A000) + alimentatore 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) o altro alimentatore remoto 24Vdc

Dimmable DALI: PWM control interface + power supply = luminaire code (F004C30A001 + F004Z010001) + PWM control interface DALI PWM 24Vdc 120W IP67 (F990B01A000) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) or other remote power supply



Landlord Ground 49





IP 67 · 0,30 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Necessaria cassaforma per installazione, da ordinare separatamente.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Power Led: 2,3W - 188 lm ≠ *FIXT 121 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 125 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 130 lm - 4000K/CRI 80 - 24V
*FIXT lm = Spot Optic

Optic Spot 14°

2700K
Non Dimmable
- F004A21A056

PWM Dimmable
- F004A21H056

Non Dimmable with honeycomb
- F004A26A05601

3000K
Non Dimmable
- F004A31A056

PWM Dimmable
- F004A31H056

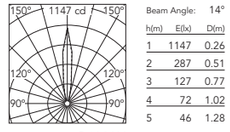
Non Dimmable with honeycomb
- F004A36A05601

4000K
Non Dimmable
- F004A41A056

PWM Dimmable
- F004A41H056

Non Dimmable with honeycomb
- F004A46A05601

14° SPOT



@4000K

Beam Angle:	14°
h(m)	E(lx) D(m)
1	1147 0.26
2	287 0.51
3	127 0.77
4	72 1.02
5	46 1.28

Optic Medium 40°

2700K
Non Dimmable
- F004A22A056

PWM Dimmable
- F004A22H056

Non Dimmable with honeycomb
- F004A27A05602

3000K
Non Dimmable
- F004A32A056

PWM Dimmable
- F004A32H056

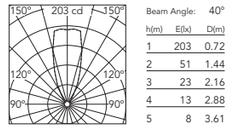
Non Dimmable with honeycomb
- F004A37A05602

4000K
Non Dimmable
- F004A42A056

PWM Dimmable
- F004A42H056

Non Dimmable with honeycomb
- F004A47A05602

40° MEDIUM

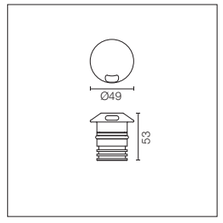


@4000K

Beam Angle:	40°
h(m)	E(lx) D(m)
1	203 0.72
2	51 1.44
3	23 2.16
4	13 2.88
5	8 3.61

Landlord Ground 49 1 Beam





IP 67 · 0,30 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Necessaria cassaforma per installazione, da ordinare separatamente.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Power Led: 2,3W - 188 lm ≠ FIXT 8 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 9 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ FIXT 9 lm - 4000K/CRI 80 - 24V

2700K
Non Dimmable
- F004A23A056

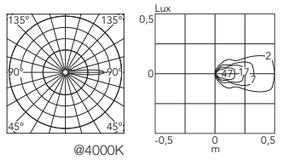
PWM Dimmable
- F004A23H056

3000K
Non Dimmable
- F004A33A056

PWM Dimmable
- F004A33H056

4000K
Non Dimmable
- F004A43A056

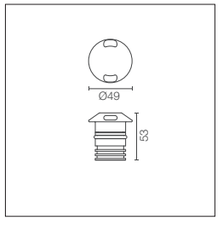
PWM Dimmable
- F004A43H056



@4000K

Landlord Ground 49 2 Beams





IP 67 · 0,30 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Necessaria cassaforma per installazione, da ordinare separatamente.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Power Led: 2,3W - 188 lm ≠ FIXT 16 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 17 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ FIXT 18 lm - 4000K/CRI 80 - 24V

2700K
Non Dimmable
- F004A24A056

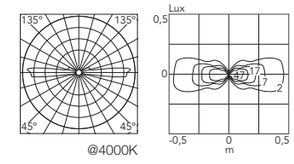
PWM Dimmable
- F004A24H056

3000K
Non Dimmable
- F004A34A056

PWM Dimmable
- F004A34H056

4000K
Non Dimmable
- F004A44A056

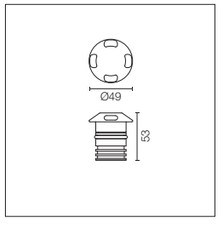
PWM Dimmable
- F004A44H056



@4000K

Landlord Ground 49 4 Beams





IP 67 · 0,30 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Necessaria cassaforma per installazione, da ordinare separatamente.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Power Led: 2,3W - 188 lm ≠ FIXT 32 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 34 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ FIXT 36 lm - 4000K/CRI 80 - 24V

2700K
Non Dimmable
- F004A25A056

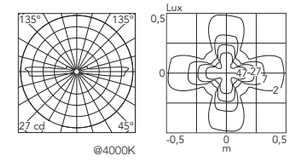
PWM Dimmable
- F004A25H056

3000K
Non Dimmable
- F004A35A056

PWM Dimmable
- F004A35H056

4000K
Non Dimmable
- F004A45A056

PWM Dimmable
- F004A45H056



@4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

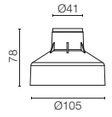
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	2	Acc. F990B02A000	13
Acc. RF25748	2	Acc. F990B03A000	13
Acc. RF25747	3	Acc. F990B04A000	28
Acc. RF25757	3	Acc. F990B05A000	28
Acc. F990B23AZ00	9		
Acc. RF25755	14		
Acc. RF25749	29		

Landlord Ground Ø49: Accessori / Accessories

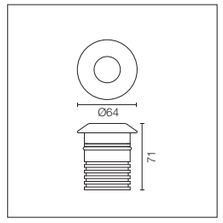
Cassaforma. Box for installation. F004Z0J0000





Landlord Ground 64





IP 67 · 0,35 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Necessaria cassaforma per installazione, da ordinare separatamente.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Power Led: 3,4W - 251 lm ≠ *FIXT 183 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ *FIXT 189 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ *FIXT 196 lm - 4000K/CRI 80 - 24V
*FIXT lm = Spot Optic

Optic Spot 15°

2700K
Non Dimmable
- F004B21A056

PWM Dimmable
- F004B21H056

Non Dimmable with honeycomb
- F004B26A05601

3000K
Non Dimmable
- F004B31A056

PWM Dimmable
- F004B31H056

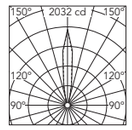
Non Dimmable with honeycomb
- F004B36A05601

4000K
Non Dimmable
- F004B41A056

PWM Dimmable
- F004B41H056

Non Dimmable with honeycomb
- F004B46A05601

15° SPOT



Beam Angle: 15°

h(m)	E(lx)	D(m)
1	2032	0.27
2	508	0.53
3	226	0.80
4	127	1.06
5	81	1.33

@4000K

Optic Medium 25°

2700K
Non Dimmable
- F004B22A056

PWM Dimmable
- F004B22H056

Non Dimmable with honeycomb
- F004B27A05602

3000K
Non Dimmable
- F004B32A056

PWM Dimmable
- F004B32H056

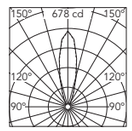
Non Dimmable with honeycomb
- F004B37A05602

4000K
Non Dimmable
- F004B42A056

PWM Dimmable
- F004B42H056

Non Dimmable with honeycomb
- F004B47A05602

25° MEDIUM



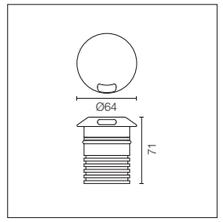
Beam Angle: 25°

h(m)	E(lx)	D(m)
1	678	0.46
2	169	0.92
3	75	1.38
4	42	1.84
5	27	2.30

@4000K

Landlord Ground 64 1 Beam





IP 67 · 0,35 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Necessaria cassaforma per installazione, da ordinare separatamente.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Power Led: 3,4W - 251 lm ≠ FIXT 11 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 12 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 12 lm - 4000K/CRI 80 - 24V

2700K
Non Dimmable
- F004B23A056

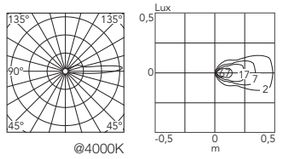
PWM Dimmable
- F004B23H056

3000K
Non Dimmable
- F004B33A056

PWM Dimmable
- F004B33H056

4000K
Non Dimmable
- F004B43A056

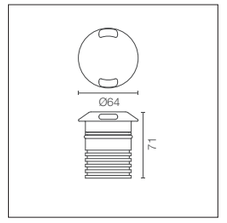
PWM Dimmable
- F004B43H056



@4000K

Landlord Ground 64 2 Beams





IP 67 · 0,35 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Necessaria cassaforma per installazione, da ordinare separatamente.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Power Led: 3,4W - 251 lm ≠ FIXT 22 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 23 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 24 lm - 4000K/CRI 80 - 24V

2700K
Non Dimmable
- F004B24A056

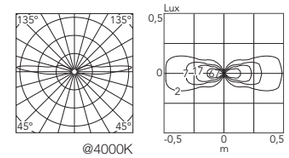
PWM Dimmable
- F004B24H056

3000K
Non Dimmable
- F004B34A056

PWM Dimmable
- F004B34H056

4000K
Non Dimmable
- F004B44A056

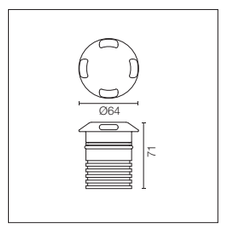
PWM Dimmable
- F004B44H056



@4000K

Landlord Ground 64 4 Beams





IP 67 · 0,35 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Necessaria cassaforma per installazione, da ordinare separatamente.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Power Led: 3,4W - 251 lm ≠ FIXT 44 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 46 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 48 lm - 4000K/CRI 80 - 24V

2700K
Non Dimmable
- F004B25A056

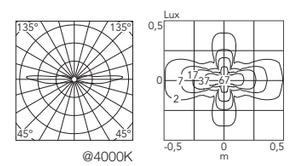
PWM Dimmable
- F004B25H056

3000K
Non Dimmable
- F004B35A056

PWM Dimmable
- F004B35H056

4000K
Non Dimmable
- F004B45A056

PWM Dimmable
- F004B45H056



@4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

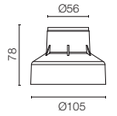
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	7
Acc. RF25748	1	Acc. F990B03A000	7
Acc. RF25747	3	Acc. F990B04A000	17
Acc. RF25757	3	Acc. F990B05A000	17
Acc. F990B23AZ00	7		
Acc. RF25755	9		
Acc. RF25749	17		

Landlord Ground Ø64: Accessori / Accessories

Cassaforma. Box for installation. F004Z0K0000

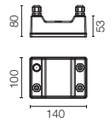
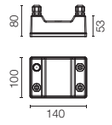
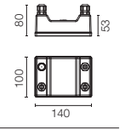
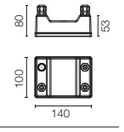
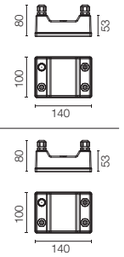




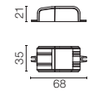
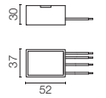
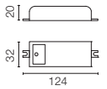
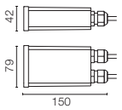
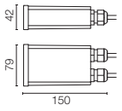
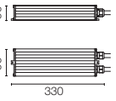
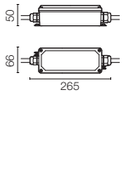
Landlord: Accessori / Accessories

Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000		

Landlord (all versions): Power Supply Dimmable

Alimentatore 120/270Vac / 24Vdc. 1-10V PWM control. IP67.	Power supply 120/270Vac / 24Vdc. 1-10V PWM control. IP67.	35W *F990B02A000 70W *F990B04A000		
Alimentatore 120/270Vac / 24Vdc. DALI PWM control. IP67.	Power supply 120/270Vac / 24Vdc. DALI PWM control. IP67.	35W *F990B03A000 70W *F990B05A000		
Alimentatore 120/270Vac / 24Vdc. PUSH PWM control. IP67.	Power supply 120/270Vac / 24Vdc. PUSH PWM control. IP67.	35W *F990B16A000 70W *F990B17A000		
Interfaccia di controllo 1-10V PWM 24Vdc 120W. IP67. Fonte di alimentazione non inclusa.	1-10V PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B00A000		
Interfaccia di controllo DALI PWM 24Vdc 120W. IP67. Fonte di alimentazione non inclusa.	DALI PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B01A000		
Interfaccia di controllo PUSH PWM 24Vdc 120W. IP67. Fonte di alimentazione non inclusa.	PUSH PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B18A000		

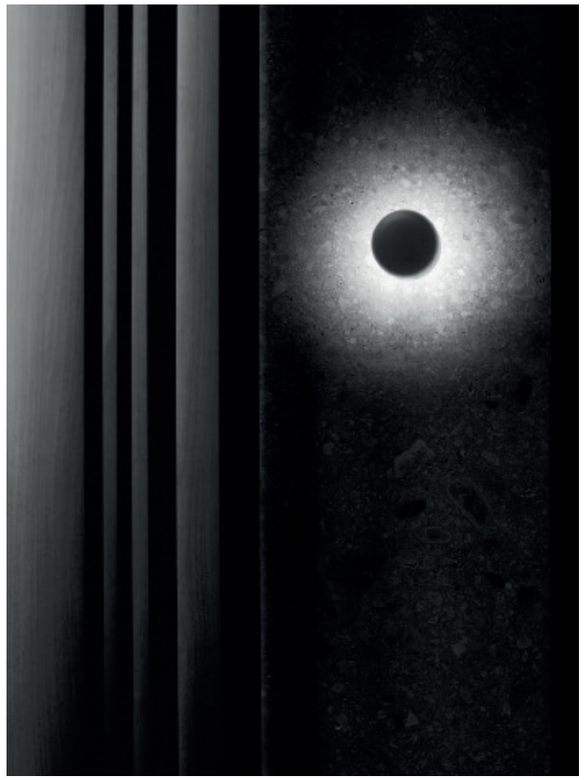
Landlord: Power Supply Non Dimmable

Alimentatore 24V 8W / 110-240V IP20 Classe II selv.	Power supply 24V 8W / 110-240V IP20 Class II selv.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

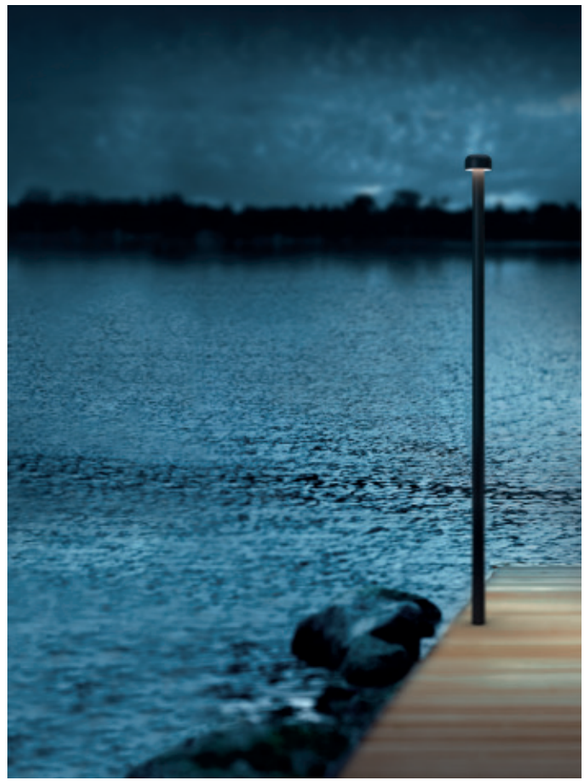
Bellhop

Designed by Edward Barber & Jay Osgerby





Bellhop Wall



Bellhop Pole



Bellhop Bollard

Famiglia / Family

Bellhop Wall



Power Led
8W
551 lm - 2700K/CRI 80
580 lm - 3000K/CRI 80
607 lm - 4000K/CRI 80

Bellhop Bollard



Power Led
8W
551 lm - 2700K/CRI 80
580 lm - 3000K/CRI 80
607 lm - 4000K/CRI 80

Bellhop Pole



Power Led
30W
2490 lm - 2700K/CRI 80
2590 lm - 3000K/CRI 80
2760 lm - 4000K/CRI 80

Colori / Colours

01 White*



06 Grey



12 Forest Green*



18 Deep Brown



30 Black*



33 Anthracite



56 Matt Stainless Steel*

* Solo per versioni bollard e wall. / Only for bollard and wall versions.

Descrizione / Description

Bellhop Wall
Apparecchi di illuminazione da parete della collezione per esterni Bellhop con illuminazione diffusa; è realizzata in alluminio estruso e pressofuso oppure in acciaio inossidabile.

Bellhop Bollard
Versione Bollard della collezione per esterni di Bellhop per un'illuminazione diffusa. Realizzata in alluminio estruso e pressofuso o acciaio inossidabile, Bellhop è disponibile in due altezze diverse per il modello bollard e con un flussi ed emissione luminose diverse in modo da soddisfare qualsiasi esigenza di lluminazione esterna o prospettiva d'illuminazione necessaria.

Bellhop Pole
Versione su palo della collezione per esterni di Bellhop a luce diffusa.
Testa in alluminio montata su un palo estruso lungo 3 m o 4 m, disponibile per installazione su superficie rigida o a terra.

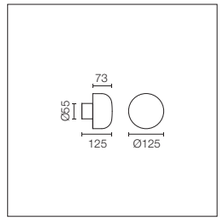
Bellhop Wall
Wall light version of the Bellhop Outdoor Collection for diffuse light, made of extruded and die-cast aluminium or stainless steel.

Bellhop Bollard
Bollard version of the Bellhop Outdoor Collection for diffuse light. Made of extruded and die-cast aluminium or stainless steel, Bellhop is available in two heights for the bollard model and with different lumens and luminaire outputs as to comply with any outdoor setting and lighting scenario need.

Bellhop Pole
Pole version of the Bellhop Outdoor Collection for diffuse light.
Aluminum head mounted on a 3m or 4m long extruded pole, available for installation on rigid surface or in ground.

Bellhop Wall





IP 65 · IK 10 · 0,80 Kg · 1,10 Kg · LED INCL

Alimentazione elettrica 100-240V integrata. Attacco a parete.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H_20 Stop
anti-condensa a 2 vie 4 poli, da ordinare separatamente.

100-240V power supply integrated. Direct wall installation.
Each luminaire is equipped with 200 mm lenght cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.

Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

2700K
Non Dimmable
- ○ F003C21A001
- ● F003C21A006
- ● F003C21A012
- ● F003C21A018
- ● F003C21A030
- ● F003C21A033
- ◐ F003C21A056

1-10V
- ○ F003C21B001
- ● F003C21B006
- ● F003C21B012
- ● F003C21B018
- ● F003C21B030
- ● F003C21B033
- ◐ F003C21B056

Dali
- ○ F003C21D001
- ● F003C21D006
- ● F003C21D012
- ● F003C21D018
- ● F003C21D030
- ● F003C21D033
- ◐ F003C21D056

3000K
Non Dimmable
- ○ F003C31A001
- ● F003C31A006
- ● F003C31A012
- ● F003C31A018
- ● F003C31A030
- ● F003C31A033
- ◐ F003C31A056

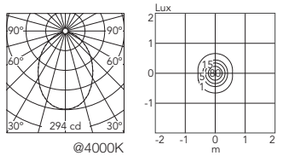
1-10V
- ○ F003C31B001
- ● F003C31B006
- ● F003C31B012
- ● F003C31B018
- ● F003C31B030
- ● F003C31B033
- ◐ F003C31B056

Dali
- ○ F003C31D001
- ● F003C31D006
- ● F003C31D012
- ● F003C31D018
- ● F003C31D030
- ● F003C31D033
- ◐ F003C31D056

4000K
Non Dimmable
- ○ F003C41A001
- ● F003C41A006
- ● F003C41A012
- ● F003C41A018
- ● F003C41A030
- ● F003C41A033
- ◐ F003C41A056

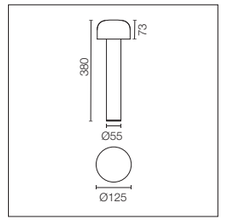
1-10V
- ○ F003C41B001
- ● F003C41B006
- ● F003C41B012
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- ● F003C41B033
- ◐ F003C41B056

Dali
- ○ F003C41D001
- ● F003C41D006
- ● F003C41D012
- ● F003C41D018
- ● F003C41D030
- ● F003C41D033
- ◐ F003C41D056



Bellhop Bollard 380





IP 65 · IK 10 · 1,20 Kg · 2,20 Kg · LED INCL

Alimentazione elettrica 100-240V inclusa. Pronta per l'installazione su superficie solida.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H_2O Stop
anti-condensa a 2 vie 4 poli, da ordinare separatamente.

100-240V power supply included. Ready for installation on solid surface.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.

Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

2700K
Non Dimmable
- ○ F003A21A001
- ● F003A21A006
- ● F003A21A012
- ● F003A21A018
- ● F003A21A030
- ● F003A21A033
- ◐ F003A21A056

1-10V
- ○ F003A21B001
- ● F003A21B006
- ● F003A21B012
- ● F003A21B018
- ● F003A21B030
- ● F003A21B033
- ◐ F003A21B056

Dali
- ○ F003A21D001
- ● F003A21D006
- ● F003A21D012
- ● F003A21D018
- ● F003A21D030
- ● F003A21D033
- ◐ F003A21D056

3000K
Non Dimmable
- ○ F003A31A001
- ● F003A31A006
- ● F003A31A012
- ● F003A31A018
- ● F003A31A030
- ● F003A31A033
- ◐ F003A31A056

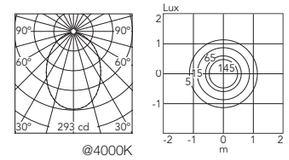
1-10V
- ○ F003A31B001
- ● F003A31B006
- ● F003A31B012
- ● F003A31B018
- ● F003A31B030
- ● F003A31B033
- ◐ F003A31B056

Dali
- ○ F003A31D001
- ● F003A31D006
- ● F003A31D012
- ● F003A31D018
- ● F003A31D030
- ● F003A31D033
- ◐ F003A31D056

4000K
Non Dimmable
- ○ F003A41A001
- ● F003A41A006
- ● F003A41A012
- ● F003A41A018
- ● F003A41A030
- ● F003A41A033
- ◐ F003A41A056

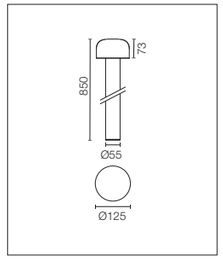
1-10V
- ○ F003A41B001
- ● F003A41B006
- ● F003A41B012
- ● F003A41B018
- ● F003A41B030
- ● F003A41B033
- ◐ F003A41B056

Dali
- ○ F003A41D001
- ● F003A41D006
- ● F003A41D012
- ● F003A41D018
- ● F003A41D030
- ● F003A41D033
- ◐ F003A41D056



Bellhop Bollard 850





IK 10 | IP 65 | 1,80 Kg | 3,00 Kg | LED INCL

Alimentazione elettrica 100-240V inclusa. Pronta per l'installazione su superficie solida.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H_2O Stop
anti-condensa a 2 vie 4 poli, da ordinare separatamente.

100-240V power supply included. Ready for installation on solid surface.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.

Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

2700K
Non Dimmable
- F003B21A001
- F003B21A006
- F003B21A012
- F003B21A018
- F003B21A030
- F003B21A033
- F003B21A056

1-10V
- F003B21B001
- F003B21B006
- F003B21B012
- F003B21B018
- F003B21B030
- F003B21B033
- F003B21B056

Dali
- F003B21D001
- F003B21D006
- F003B21D012
- F003B21D018
- F003B21D030
- F003B21D033
- F003B21D056

3000K
Non Dimmable
- F003B31A001
- F003B31A006
- F003B31A012
- F003B31A018
- F003B31A030
- F003B31A033
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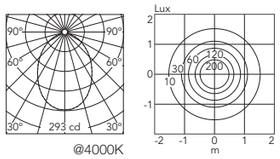
1-10V
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- F003B31B006
- F003B31B012
- F003B31B018
- F003B31B030
- F003B31B033
- F003B31B056

Dali
- F003B31D001
- F003B31D006
- F003B31D012
- F003B31D018
- F003B31D030
- F003B31D033
- F003B31D056

4000K
Non Dimmable
- F003B41A001
- F003B41A006
- F003B41A012
- F003B41A018
- F003B41A030
- F003B41A033
- F003B41A056

1-10V
- F003B41B001
- F003B41B006
- F003B41B012
- F003B41B018
- F003B41B030
- F003B41B033
- F003B41B056

Dali
- F003B41D001
- F003B41D006
- F003B41D012
- F003B41D018
- F003B41D030
- F003B41D033
- F003B41D056



@4000K

Accessori / Accessories

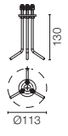
Piastra tirafondi.

Base plate with bolt.

Bellhop Bollard Ø125

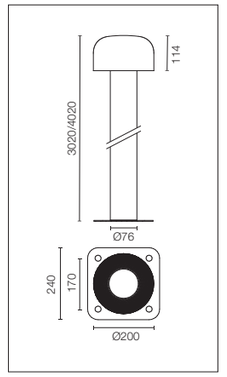
F003Z010000





Bellhop Pole with base





IK 10 | IP 65 | ON REQUEST | 15 Kg | LED INCL

Alimentazione elettrica 220/240 inclusa. Pronta per l'installazione su superficie solida.
Piastra base disponibile come accessorio.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H_2O Stop
anti-condensa a 2 vie 4 poli, da ordinare separatamente.
Versione dimmerabile e 110V disponibili su richiesta.

220-240V power supply included.
Ready for installation on solid surface.
Base plate available as accessory.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.
110V and dimmable versions available on request.

Power Led: 30W - 3090 lm ≠ FIXT 2490 lm - 2700K/CRI 80 - 220-240V / 30W - 3220 lm ≠ FIXT 2590 lm - 3000K/CRI 80 - 220-240V / 30W - 3430 lm ≠ FIXT 2760 lm - 4000K/CRI 80 - 220-240V

2700K
H 3020 mm
Non Dimmable
- F003H21A006
- F003H21A018
- F003H21A033

1-10V
- F003H21B006
- F003H21B018
- F003H21B033

Dali
- F003H21D006
- F003H21D018
- F003H21D033

3000K
H 3020 mm
Non Dimmable
- F003H31A006
- F003H31A018
- F003H31A033

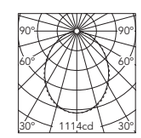
1-10V
- F003H31B006
- F003H31B018
- F003H31B033

Dali
- F003H31D006
- F003H31D018
- F003H31D033

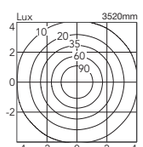
4000K
H 3020 mm
Non Dimmable
- F003H41A006
- F003H41A018
- F003H41A033

1-10V
- F003H41B006
- F003H41B018
- F003H41B033

Dali
- F003H41D006
- F003H41D018
- F003H41D033



@4000K



2700K
H 4020 mm
Non Dimmable
- F003L21A006
- F003L21A018
- F003L21A033

1-10V
- F003L21B006
- F003L21B018
- F003L21B033

Dali
- F003L21D006
- F003L21D018
- F003L21D033

3000K
H 4020 mm
Non Dimmable
- F003L31A006
- F003L31A018
- F003L31A033

1-10V
- F003L31B006
- F003L31B018
- F003L31B033

Dali
- F003L31D006
- F003L31D018
- F003L31D033

4000K
H 4020 mm
Non Dimmable
- F003L41A006
- F003L41A018
- F003L41A033

1-10V
- F003L41B006
- F003L41B018
- F003L41B033

Dali
- F003L41D006
- F003L41D018
- F003L41D033

@4000K

Accessori / Accessories

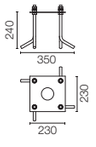
Piastra tirafondi per versione Bellhop palo con base.

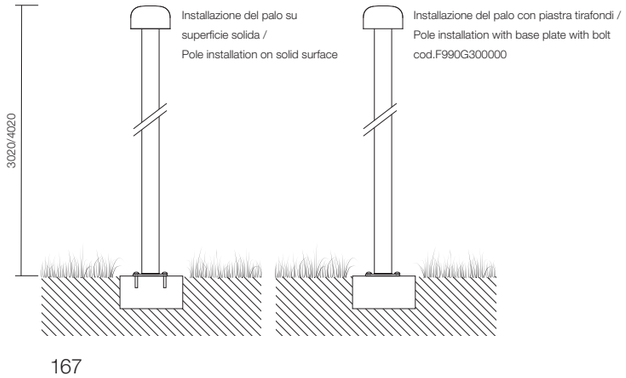
Base plate with bolt for Bellhop Pole with base version.

Bellhop Pole Ø200

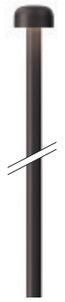
F990G300000

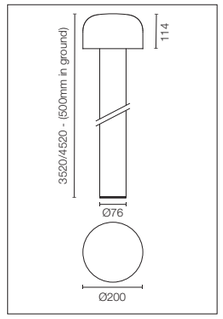


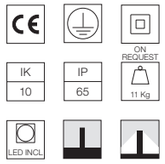




Bellhop Pole Inground







Alimentazione elettrica 220-240V inclusa.
Pronto per l'installazione a terra.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie 4 poli, da ordinare separatamente.
Versione dimmerabile e 110V disponibili su richiesta.

220-240V power supply included.
Ready for inground installation.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.
110V and dimmable versions available on request.

Power Led: 30W - 3090 lm ≠ FIXT 2490 lm - 2700K/CRI 80 - 220-240V / 30W - 3220 lm ≠ FIXT 2590 lm - 3000K/CRI 80 - 220-240V / 30W - 3430 lm ≠ FIXT 2760 lm - 4000K/CRI 80 - 220-240V

2700K
H 3520 mm
Non Dimmable
- F003G21A006
- F003G21A018
- F003G21A033

1-10V
- F003G21B006
- F003G21B033
- F003G21B018

Dali
- F003G21D006
- F003G21D018
- F003G21D033

3000K
H 3520 mm
Non Dimmable
- F003G31A006
- F003G31A018
- F003G31A033

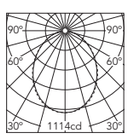
1-10V
- F003G31B006
- F003G31B018
- F003G31B033

Dali
- F003G31D006
- F003G31D018
- F003G31D033

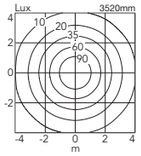
4000K
H 3520 mm
Non Dimmable
- F003G41A006
- F003G41A018
- F003G41A033

1-10V
- F003G41B006
- F003G41B018
- F003G41B033

Dali
- F003G41D006
- F003G41D018
- F003G41D033



@4000K



2700K
H 4520 mm
Non Dimmable
- F003K21A006
- F003K21A018
- F003K21A033

1-10V
- F003K21B006
- F003K21B018
- F003K21B033

Dali
- F003K21D006
- F003K21D018
- F003K21D033

3000K
H 4520 mm
Non Dimmable
- F003K31A006
- F003K31A018
- F003K31A033

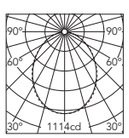
1-10V
- F003K31B006
- F003K31B018
- F003K31B033

Dali
- F003K31D006
- F003K31D018
- F003K31D033

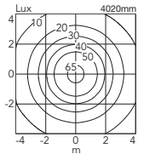
4000K
H 4520 mm
Non Dimmable
- F003K41A006
- F003K41A018
- F003K41A033

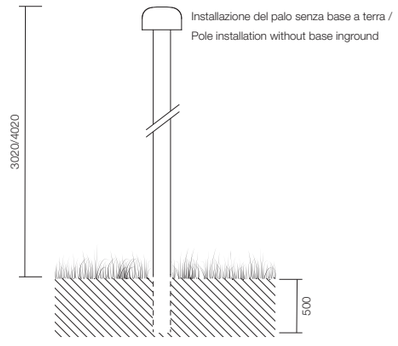
1-10V
- F003K41B006
- F003K41B018
- F003K41B033

Dali
- F003K41D006
- F003K41D018
- F003K41D033



@4000K





Installazione del palo senza base a terra /
Pole installation without base inground

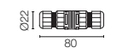
Accessori / Accessories

Sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).

2 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).

Bellhop Wall / Bollard / Pole
F990C00A000



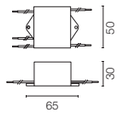


Dispositivo di protezione per il sovraccarico. 240 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

Bellhop Wall / Bollard / Pole
F990E00A000

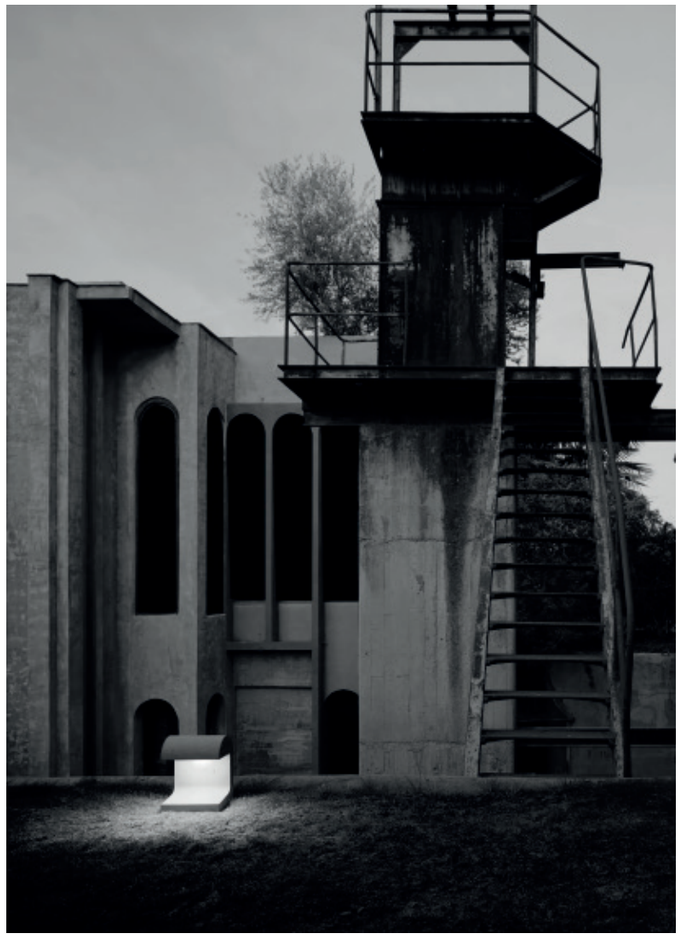




Casting



Designed by Vincent Van Duysen



Casting Concrete



Casting T



Casting C

Famiglia / Family

Casting Concrete



Power Led
9W
427 lm - 2700K/CRI 80
513 lm - 3000K/CRI 80
526 lm - 4000K/CRI 80

Casting C



W: **100**
H: 200 / **500** / 700 mm

Power Led
7W
272 lm - 2700K/CRI 80
295 lm - 3000K/CRI 80
317 lm - 4000K/CRI 80



W: **150**
H: 250 / **500** / 850 mm

Power Led
12W
565 lm - 2700K/CRI 80
813 lm - 3000K/CRI 80
660 lm - 4000K/CRI 80

Casting T



W: **100**
H: 200 / **500** / 700 mm

Power Led
12W
2x272 lm - 2700K/CRI 80
2x295 lm - 3000K/CRI 80
2x317 lm - 4000K/CRI 80



W: **150**
H: 250 / **500** / 850 mm

Power Led
21W
2x565 lm - 2700K/CRI 80
2x813 lm - 3000K/CRI 80
2x660 lm - 4000K/CRI 80

Colori / Colours

Casting Concrete



89 Concrete

Casting C / T

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Descrizione / Description

Collezione di paletti luminosi per esterno, con fonte di luce a LED.

Casting Concrete
Il corpo della versione Concrete è realizzato in stampo, con getto di calcestruzzo composta da cemento, aggreganti inerti fini e fibre di rinforzo. Ogni manufatto è realizzato individualmente con processo artigianale: minime differenze estetiche e di colore tra un apparecchio e l'altro sono il segno dell'unicità di ciascuna lampada. Ogni apparecchio monta un diffusore in policarbonato satinato incollato al dissipatore del prodotto per garantire la tenuta all'acqua (stabilizzato ai raggi UV per minimizzarne l'ingiallimento).
L'apparecchio è fornito con uno spezzone di cavo uscente in neoprene, con un kit di connessione elettrica per cavo multipolare singolo, e con tasselli per installazione su superfici piene e solide.
La piastra di fissaggio per installazione su calcestruzzo, pavimentazione da gettare, o su plinto è disponibile come accessorio.

Casting C/T
Il corpo delle versioni C e T è realizzato in alluminio estruso, base e diffusore in alluminio pressofuso EN AB-47100 a basso contenuto di rame.
Rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti i componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata, e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione. Diffusore in vetro incollato al dissipatore del prodotto per garantire la tenuta all'acqua, e microtesturizzato per garantire una distribuzione omogenea e uniforme della luce.
L'apparecchio è fornito con uno spezzone di cavo uscente in neoprene.

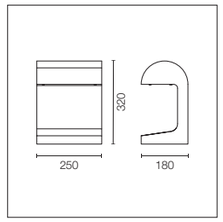
Collection of outdoor bollard lights with LED light source.

Casting Concrete
The body of the Round version is made from a mould, with poured concrete consisting of cement, fine inert materials for aggregating purposes, and reinforcing fibers. Each article is manufactured individually with a handcrafted process: minor aesthetic and color differences between one luminaire and another are the sign of the uniqueness of each lamp. Each luminaire has a frosted polycarbonate diffuser glued to the heat sink of the product to ensure a watertight seal (UV stabilized to minimise yellowing).
The luminaire is provided with a segment of outgoing cable in neoprene, with a kit of electrical connection for single multicore cable, and with dowels for installation on full and solid surfaces.
The fixing plate for installation on cement paving, poured concrete, or on plinth is available as an accessory.

Casting C/T
The body of the versions C and T is made of extruded aluminum, base and diffuser in die-cast aluminum EN AB-47100 with a low copper content.
High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation. A glass diffuser is glued to the heat sink of the product to ensure a watertight seal, micro-texturized to ensure homogeneous and uniform distribution of the light.
The luminaire is provided with a segment of outgoing cable in neoprene.

Casting Concrete





IP 65 · 13 Kg · LED INCL

Alimentazione elettrica 220/240V integrata.

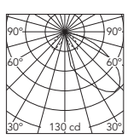
220/240V power supply integrated.

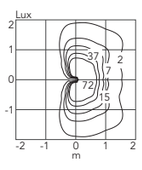
Power Led: 9W - 650 lm ≠ FIXT 427 lm - 2700K/CRI 80 - 220-240V / 9W - 780 lm ≠ FIXT 513 lm - 3000K/CRI 80 - 220-240V / 9W - 800 lm ≠ FIXT 526 lm - 4000K/CRI 80 - 220-240V

2700K
- F1330089

3000K
- F1331089

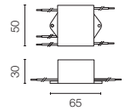
4000K
- F1332089





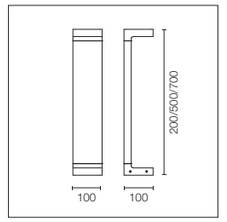
@4000K

Casting Concrete: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	F1209000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

Casting C 100





IP 65 · IK 06 · 1,50 Kg H = 200 · 2,00 Kg H = 500 · 2,30 Kg H = 700 · LED INCL

Alimentazione elettrica 110/240V integrata.

110/240V power supply integrated.

Power Led: 7W - 540 lm ≠ FIXT 272 lm - 2700K/CRI 80 - 110-240V / 7W - 585 lm ≠ FIXT 295 lm - 3000K/CRI 80 - 110-240V / 7W - 630 lm ≠ FIXT 317 lm - 4000K/CRI 80 - 110-240V

2700K

H 200 mm
- F1210001
- F1210006
- F1210012
- F1210018
- F1210030
- F1210033

H 500 mm
- F1213001
- F1213006
- F1213012
- F1213018
- F1213030
- F1213033

H 700 mm
- F1216001
- F1216006
- F1216012
- F1216018
- F1216030
- F1216033

3000K

H 200 mm
- F1211001
- F1211006
- F1211012
- F1211018
- F1211030
- F1211033

H 500 mm
- F1214001
- F1214006
- F1214012
- F1214018
- F1214030
- F1214033

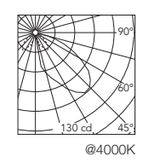
H 700 mm
- F1217001
- F1217006
- F1217012
- F1217018
- F1217030
- F1217033

4000K

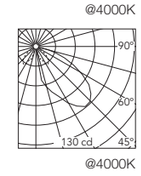
H 200 mm
- F1212001
- F1212006
- F1212012
- F1212018
- F1212030
- F1212033

H 500 mm
- F1215001
- F1215006
- F1215012
- F1215018
- F1215030
- F1215033

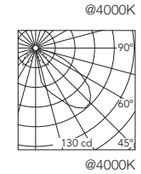
H 700 mm
- F1218001
- F1218006
- F1218012
- F1218018
- F1218030
- F1218033



@4000K



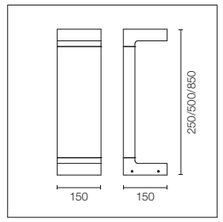
@4000K



@4000K

Casting C 150





IP 65 · IK 06 · 3,30 Kg H = 250 · 4,20 Kg H = 500 · 5,40 Kg H = 850 · LED INCL

Alimentazione elettrica 110/240V integrata.

110/240V power supply integrated.

Power Led: 12W - 1080 lm ≠ FIXT 565 lm - 2700K/CRI 80 - 110-240V / 12W - 1170 lm ≠ FIXT 613 lm - 3000K/CRI 80 - 110-240V / 12W - 1260 lm ≠ FIXT 660 lm - 4000K/CRI 80 - 110-240V

2700K

H 250 mm - Non Dimmable
- F1230001
- F1230006
- F1230012
- F1230018
- F1230033
- F1230030

1-10V
- F1230001-310
- F1230006-310
- F1230012-310
- F1230018-310
- F1230030-310
- F1230033-310

Dali
- F1230001-300
- F1230006-300
- F1230012-300
- F1230018-300
- F1230030-300
- F1230033-300

3000K

H 250 mm - Non Dimmable
- F1231001
- F1231006
- F1231012
- F1231018
- F1231030
- F1231033

1-10V
- F1231001-310
- F1231006-310
- F1231012-310
- F1231018-310
- F1231030-310
- F1231033-310

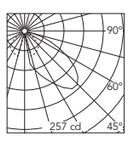
Dali
- F1231001-300
- F1231006-300
- F1231012-300
- F1231018-300
- F1231030-300
- F1231033-300

4000K

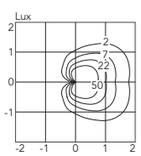
H 250 mm - Non Dimmable
- F1232001
- F1232006
- F1232012
- F1232018
- F1232030
- F1232033

1-10V
- F1232001-310
- F1232006-310
- F1232012-310
- F1232018-310
- F1232030-310
- F1232033-310

Dali
- F1232001-300
- F1232006-300
- F1232012-300
- F1232018-300
- F1232030-300
- F1232033-300



@4000K



2700K

H 500 mm - Non Dimmable
- F1233001
- F1233006
- F1233012
- F1233018
- F1233030
- F1233033

1-10V
- F1233001-310
- F1233006-310
- F1233012-310
- F1233018-310
- F1233030-310
- F1233033-310

Dali
- F1233001-300
- F1233006-300
- F1233012-300
- F1233018-300
- F1233030-300
- F1233033-300

3000K

H 500 mm - Non Dimmable
- F1234001
- F1234006
- F1234012
- F1234018
- F1234030
- F1234033

1-10V
- F1234001-310
- F1234006-310
- F1234012-310
- F1234018-310
- F1234030-310
- F1234033-310

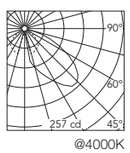
Dali
- F1234001-300
- F1234006-300
- F1234012-300
- F1234018-300
- F1234030-300
- F1234033-300

4000K

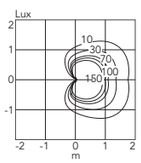
H 500 mm - Non Dimmable
- F1235001
- F1235006
- F1235012
- F1235018
- F1235030
- F1235033

1-10V
- F1235001-310
- F1235006-310
- F1235012-310
- F1235018-310
- F1235030-310
- F1235033-310

Dali
- F1235001-300
- F1235006-300
- F1235012-300
- F1235018-300
- F1235030-300
- F1235033-300



@4000K



2700K

H 850 mm - Non Dimmable
- F1236001
- F1236006
- F1236012
- F1236018
- F1236030
- F1236033

1-10V
- F1236001-310
- F1236006-310
- F1236012-310
- F1236018-310
- F1236030-310
- F1236033-310

Dali
- F1236001-300
- F1236006-300
- F1236012-300
- F1236018-300
- F1236030-300
- F1236033-300

3000K

H 850 mm - Non Dimmable
- F1237001
- F1237006
- F1237012
- F1237018
- F1237030
- F1237033

1-10V
- F1237001-310
- F1237006-310
- F1237012-310
- F1237018-310
- F1237030-310
- F1237033-310

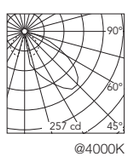
Dali
- F1237001-300
- F1237006-300
- F1237012-300
- F1237018-300
- F1237030-300
- F1237033-300

4000K

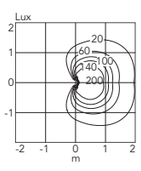
H 850 mm - Non Dimmable
- F1238001
- F1238006
- F1238012
- F1238018
- F1238030
- F1238033

1-10V
- F1238001-310
- F1238006-310
- F1238012-310
- F1238018-310
- F1238030-310
- F1238033-310

Dali
- F1238001-300
- F1238006-300
- F1238012-300
- F1238018-300
- F1238030-300
- F1238033-300

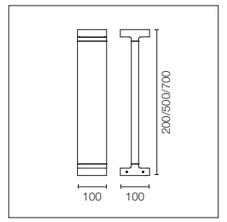


@4000K



Casting T 100





IP 65 · IK 06 · 1,50 Kg H = 200 · 2,00 Kg H = 500 · 2,30 Kg H = 700 · LED INCL

Alimentazione elettrica 110/240V integrata.

110/240V power supply integrated.

Power Led: 12W - 2x540 lm ≠ FIXT 2x272 lm - 2700K/CRI 80 - 110-240V / 12W - 2x585 lm ≠ FIXT 2x295 lm - 3000K/CRI 80 - 110-240V / 12W - 2x630 lm ≠ FIXT 2x317 lm - 4000K/CRI 80 - 110-240V

2700K

H 200 mm
- F1250001
- F1250006
- F1250012
- F1250018
- F1250030
- F1250033

H 500 mm
- F1253001
- F1253006
- F1253012
- F1253018
- F1253030
- F1253033

H 700 mm
- F1256001
- F1256006
- F1256012
- F1256018
- F1256030
- F1256033

3000K

H 200 mm
- F1251001
- F1251006
- F1251012
- F1251018
- F1251030
- F1251033

H 500 mm
- F1254001
- F1254006
- F1254012
- F1254018
- F1254030
- F1254033

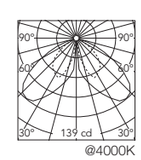
H 700 mm
- F1257001
- F1257006
- F1257012
- F1257018
- F1257030
- F1257033

4000K

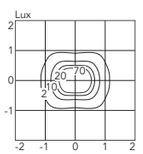
H 200 mm
- F1252001
- F1252006
- F1252012
- F1252018
- F1252030
- F1252033

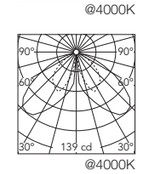
H 500 mm
- F1255001
- F1255006
- F1255012
- F1255018
- F1255030
- F1255033

H 700 mm
- F1258001
- F1258006
- F1258012
- F1258018
- F1258030
- F1258033

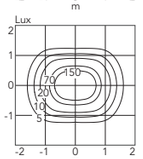


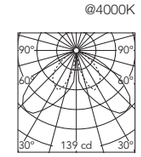
@4000K



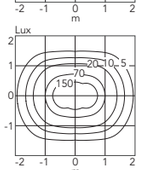


@4000K



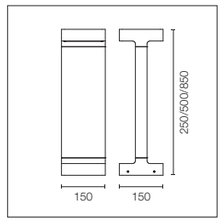


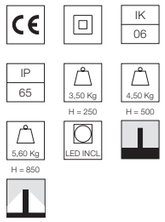
@4000K



Casting T 150







Alimentazione elettrica 220/240V integrata. Versione 110V a richiesta.

220/240V power supply integrated. Version 110V upon request.

Power Led: 21W - 2x1080 lm ≠ FIXT 2x565 lm - 2700K/CRI 80 - 220-240V / 21W - 2x1170 lm ≠ FIXT 2x613 lm - 3000K/CRI 80 - 220-240V / 21W - 2x1260 lm ≠ FIXT 2x660 lm - 4000K/CRI 80 - 220-240V

2700K

H 250 mm - Non Dimmable

- F1270001
- F1270006
- F1270012
- F1270018
- F1270030
- F1270033

1-10V

- F1270001-310
- F1270006-310
- F1270012-310
- F1270018-310
- F1270030-310
- F1270033-310

Dali

- F1270001-300
- F1270006-300
- F1270012-300
- F1270018-300
- F1270030-300
- F1270033-300

3000K

H 250 mm - Non Dimmable

- F1271001
- F1271006
- F1271012
- F1271018
- F1271030
- F1271033

1-10V

- F1271001-310
- F1271006-310
- F1271012-310
- F1271018-310
- F1271030-310
- F1271033-310

Dali

- F1271001-300
- F1271006-300
- F1271012-300
- F1271018-300
- F1271030-300
- F1271033-300

4000K

H 250 mm - Non Dimmable

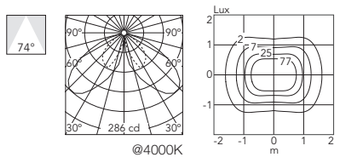
- F1272001
- F1272006
- F1272012
- F1272018
- F1272030
- F1272033

1-10V

- F1272001-310
- F1272006-310
- F1272012-310
- F1272018-310
- F1272030-310
- F1272033-310

Dali

- F1272001-300
- F1272006-300
- F1272012-300
- F1272018-300
- F1272030-300
- F1272033-300



@4000K

2700K

H 500 mm - Non Dimmable

- F1273001
- F1273006
- F1273012
- F1273018
- F1273030
- F1273033

1-10V

- F1273001-310
- F1273006-310
- F1273012-310
- F1273018-310
- F1273030-310
- F1273033-310

Dali

- F1273001-300
- F1273006-300
- F1273012-300
- F1273018-300
- F1273030-300
- F1273033-300

3000K

H 500 mm - Non Dimmable

- F1274001
- F1274006
- F1274012
- F1274018
- F1274030
- F1274033

1-10V

- F1274001-310
- F1274006-310
- F1274012-310
- F1274018-310
- F1274030-310
- F1274033-310

Dali

- F1274001-300
- F1274006-300
- F1274012-300
- F1274018-300
- F1274030-300
- F1274033-300

4000K

H 500 mm - Non Dimmable

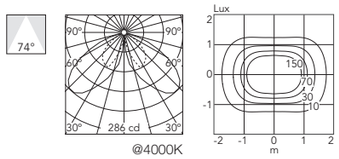
- F1275001
- F1275006
- F1275012
- F1275018
- F1275030
- F1275033

1-10V

- F1275001-310
- F1275006-310
- F1275012-310
- F1275018-310
- F1275030-310
- F1275033-310

Dali

- F1275001-300
- F1275006-300
- F1275012-300
- F1275018-300
- F1275030-300
- F1275033-300



@4000K

2700K

H 850 mm - Non Dimmable

- F1276001
- F1276006
- F1276012
- F1276018
- F1276030
- F1276033

1-10V

- F1276001-310
- F1276006-310
- F1276012-310
- F1276018-310
- F1276030-310
- F1276033-310

Dali

- F1276001-300
- F1276006-300
- F1276012-300
- F1276018-300
- F1276030-300
- F1276033-300

3000K

H 850 mm - Non Dimmable

- F1277001
- F1277006
- F1277012
- F1277018
- F1277030
- F1277033

1-10V

- F1277001-310
- F1277006-310
- F1277012-310
- F1277018-310
- F1277030-310
- F1277033-310

Dali

- F1277001-300
- F1277006-300
- F1277012-300
- F1277018-300
- F1277030-300
- F1277033-300

4000K

H 850 mm - Non Dimmable

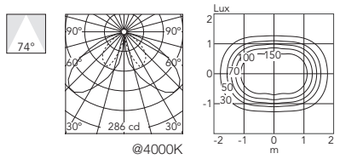
- F1278001
- F1278006
- F1278012
- F1278018
- F1278030
- F1278033

1-10V

- F1278001-310
- F1278006-310
- F1278012-310
- F1278018-310
- F1278030-310
- F1278033-310

Dali

- F1278001-300
- F1278006-300
- F1278012-300
- F1278018-300
- F1278030-300
- F1278033-300



@4000K

Casting C/T: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	Casting 100 F1208000 Casting 150 F1207000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
Dispositivo di protezione per il sovraccarico. 240 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	

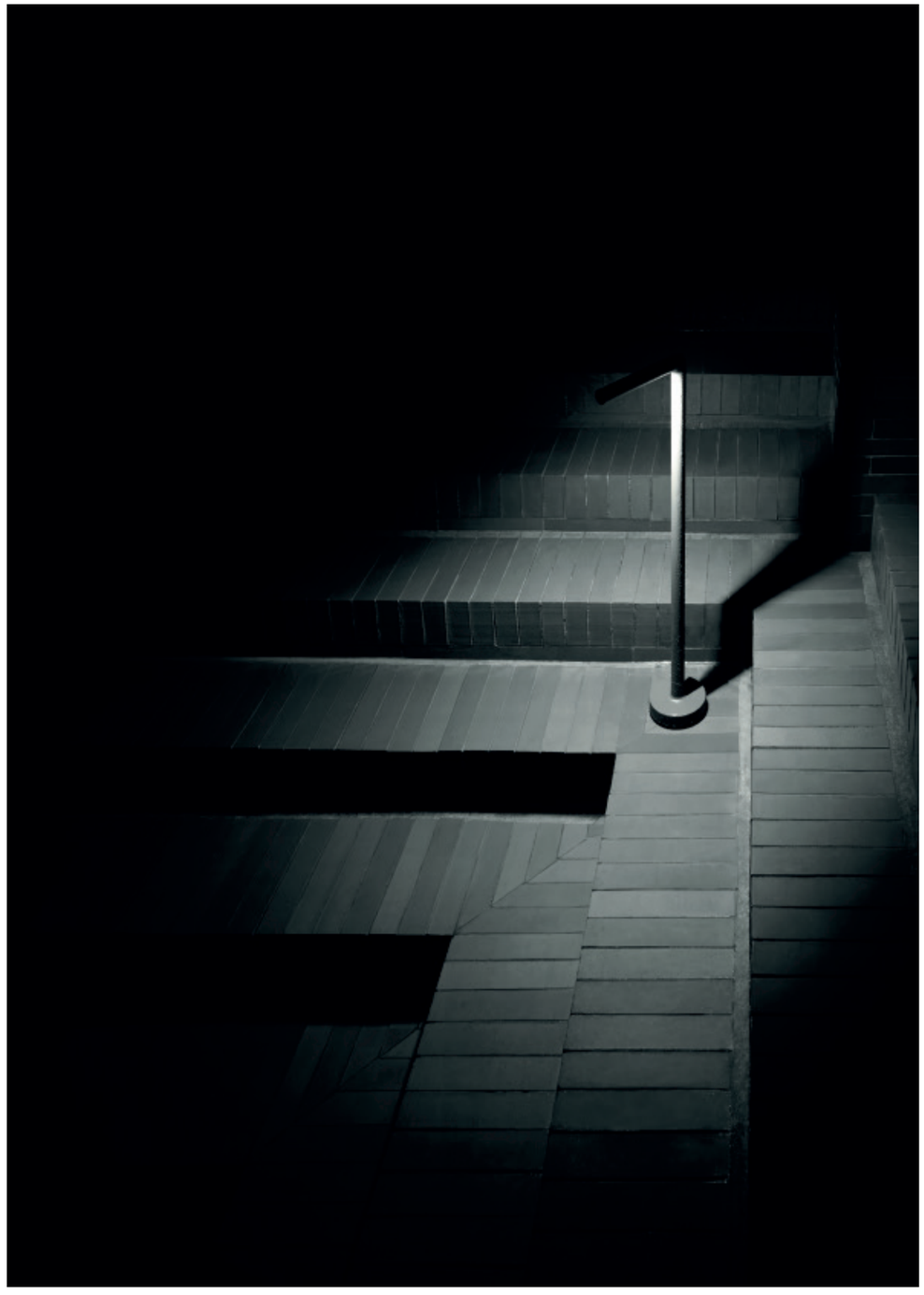
Walkstick / Wallstick

Designed by Antonio Citterio





Walkstick 2 Double



Walkstick Pipe

Famiglia / Family

Wallstick



Power Led
2,5W
185 lm - 2700K/CRI 80
199 lm - 3000K/CRI 80
212 lm - 4000K/CRI 80

Walkstick Pipe



Power Led
7W
483 lm - 2700K/CRI 80
496 lm - 3000K/CRI 80
529 lm - 4000K/CRI 80

Walkstick



Power Led
6W
333 lm - 2700K/CRI 80
358 lm - 3000K/CRI 80
382 lm - 4000K/CRI 80

Walkstick Double



Power Led
8,5W
333+185 lm - 2700K/CRI 80
358+199 lm - 3000K/CRI 80
382+212 lm - 4000K/CRI 80

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Descrizione

Walkstick Pipe
Collezione di paletti per esterno con sorgente luminosa a LED e testa tubolare orientabile 350° sull'asse verticale e 350° sull'asse orizzontale. Disponibili in due differenti altezze.
Lo stelo e la testa sono realizzati in alluminio estruso, la base in alluminio pressofuso a basso contenuto di rame.
Disponibile in differenti finiture con un rivestimento a doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici corrosivi. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Le viterie di fissaggio sono in acciaio inox AISI 316L.
Diffusore in vetro acidato per garantire una diffusione uniforme della luce a terra.
L'apparecchio è fornito con uno spezzone di cavo uscente in neoprene.
Può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato cassaforma per rendere la base del prodotto totalmente solidale con la pavimentazione.

Walkstick
Collezione di paletti per esterno con sorgente luminosa a LED e testa svasata orientabile 350° sull'asse verticale. Disponibili in due differenti altezze combinate alla versione con una luce o due luci.
Lo stelo è realizzato in alluminio estruso, la base e la testa in alluminio pressofuso EN AB-47100 a basso contenuto di rame.
Disponibile in differenti finiture con un rivestimento a doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici corrosivi. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Le viterie di fissaggio sono in acciaio inox AISI 316L.
Diffusore in vetro microtexturizzato per garantire una distribuzione omogea della luce a terra.
Può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato cassaforma per rendere la base del prodotto totalmente solidale con la pavimentazione.

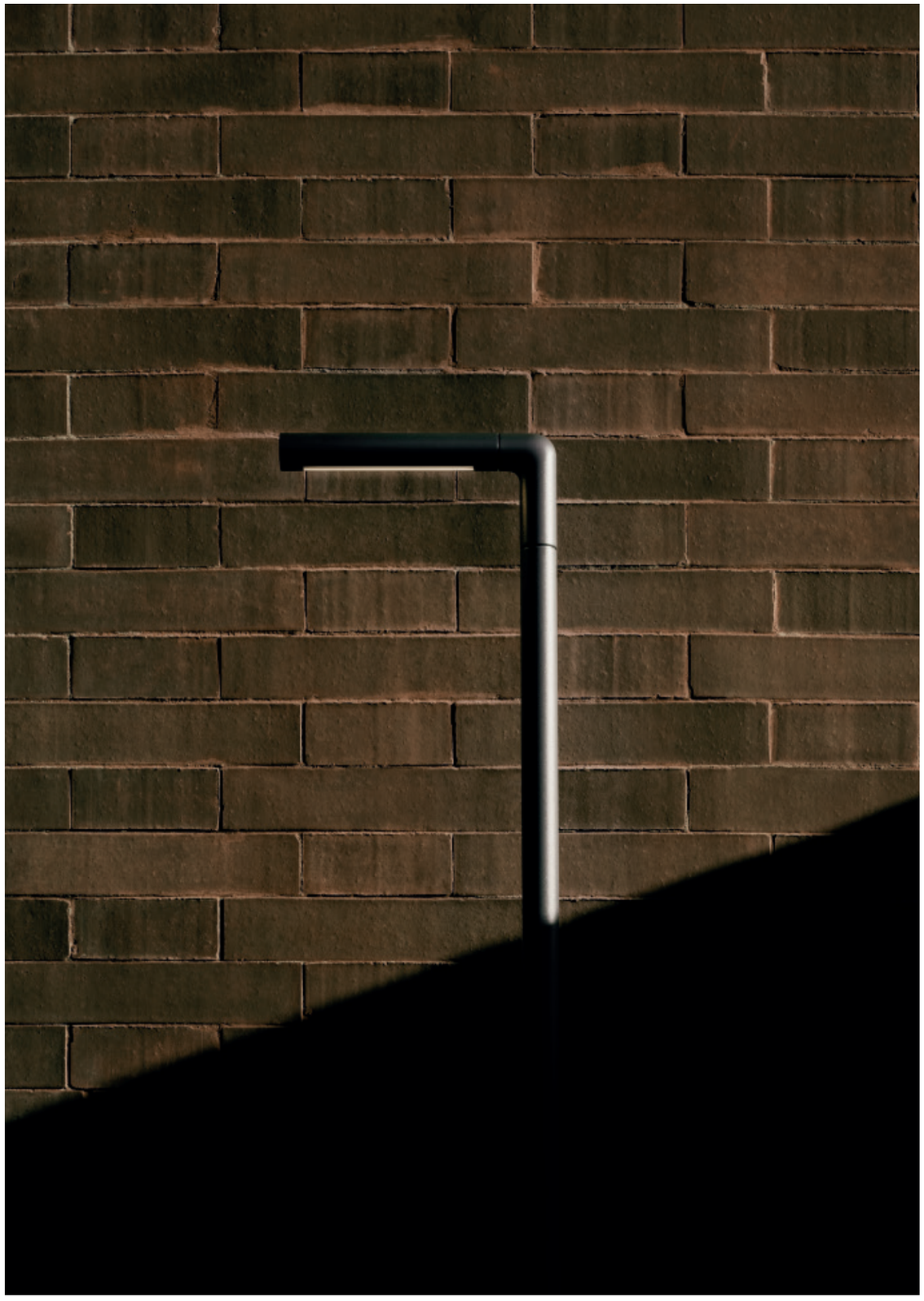
Wallstick
Apparecchio segnapasso a parete per esterno con sorgente luminosa a LED e testa svasata orientabile 350° sull'asse verticale. Il corpo apparecchio è realizzato in alluminio pressofuso a basso contenuto di rame.
Disponibile in differenti finiture con un rivestimento a doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici corrosivi. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Le viterie di fissaggio sono in acciaio inox AISI 316L.
Diffusore in vetro microtexturizzato per garantire una distribuzione omogea della luce a terra.
L'apparecchio è fornito con due cavi di alimentazione uscenti L 200mm e con un kit per la connessione a tenuta IP.
L'alimentatore elettrico a 24V può essere installato in remoto.
Per una installazione più agevole è disponibile la cassaforma opzionale (scatola di derivazione 3 moduli modello 503)

Description

Walkstick Pipe
Collection of outdoor poles with LED light source and tubular head that can be adjusted 350° on the vertical and horizontal axes. Available in two different heights.
The stem and head are made of extruded aluminium; the base is made of die-cast aluminium with low copper content.
Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust.
The anchoring hardware is made of AISI 316L stainless steel.
Diffuser made of acid-etched glass to guarantee a uniform wash of light on the ground.
The unit is supplied with a length of neoprene cable.
The unit may be easily installed on any flooring on the ground with anchors, or with the dedicated installation box to completely integrate the base of the product with the pavement.

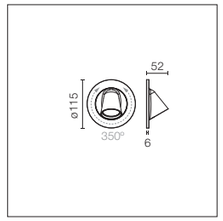
Walkstick
Collection of outdoor poles with LED light source and tubular head that can be adjusted vertically 350°. Available in two different heights combined with the one- or two-light version.
The stem is made of extruded aluminium; the base and head are made of EN AB-47100 die-cast aluminium with low copper content.
Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust.
The anchoring hardware is made of AISI 316L stainless steel.
Diffuser in micro-textured glass to guarantee uniform light distribution on the ground.
The unit may be easily installed on any flooring on the ground with anchors, or with the dedicated installation box to completely integrate the base of the product with the pavement.

Wallstick
Wall-mounted outdoor footpath lights with LED light source and flared head that can be adjusted vertically 350°. The body is made of die-cast aluminium with low copper content.
Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust.
The anchoring hardware is made of AISI 316L stainless steel.
Diffuser in micro-textured glass to guarantee uniform light distribution on the ground.
The light comes with two 2-m power cables and with a kit for IP-rated connection.
The 24V electrical power supply can be installed remotely. For easier installation, an optional box (sold separately) is available (3-module junction box, model 503).



Wallstick





CE | III | IK 04 | IP 66 | 350° | 0,3 Kg | LED INCL

Sorgente luminosa a LED inclusa. Testa orientabile 350° sull'asse verticale. Alimentazione elettrica remota a 24V da ordinare separatamente. Apparecchio fornito con due cavi di alimentazione uscenti L 200mm e con un kit per la connessione a tenuta IP. L'alimentatore può essere installato remoto (cassaforma non necessaria) o alloggiato posteriormente all'apparecchio mediante apposita cassaforma opzionale.

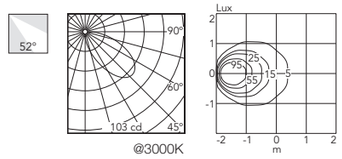
LED light source included. Head adjustable 350° on the vertical axis. Remote 24V electrical power unit sold separately. Unit comes with two 200-mm-long outgoing power cables and a kit for IP-rated connection. The power supply may be installed remotely (installation box not necessary) or housed behind the unit with the optional installation box.

Power Led: 2,5W - 264 lm ≠ FIXT 185 lm - 2700K/CRI 80 - 24V / 2,5W - 283 lm ≠ FIXT 199 lm - 3000K/CRI 80 - 24V / 2,5W - 303 lm ≠ FIXT 212 lm - 4000K/CRI 80 - 24V

2700K
PWM Dimmable
- ○ F010A20H001
- ● F010A20H006
- ● F010A20H012
- ● F010A20H018
- ● F010A20H030
- ● F010A20H033

3000K
PWM Dimmable
- ○ F010A30H001
- ● F010A30H006
- ● F010A30H012
- ● F010A30H018
- ● F010A30H030
- ● F010A30H033

4000K
PWM Dimmable
- ○ F010A40H001
- ● F010A40H006
- ● F010A40H012
- ● F010A40H018
- ● F010A40H030
- ● F010A40H033



@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

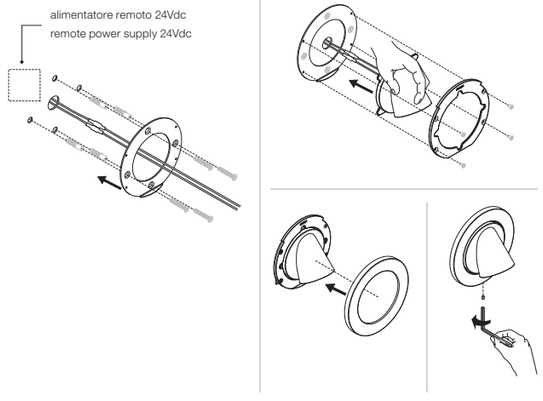
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	7
Acc. RF25748	1	Acc. F990B03A000	7
Acc. RF25747	2	Acc. F990B04A000	13
Acc. RF25757	2	Acc. F990B05A000	13
Acc. F990B23AZ00	7		
Acc. RF25755	9		
Acc. RF25749	13		

Fissaggio a Parete / Installation on Wall

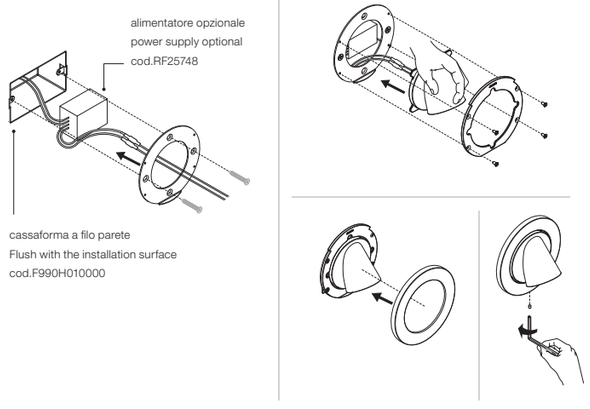
Option 1

Senza cassaforma / Without recessed box installation.

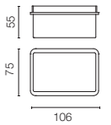
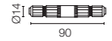


Option 2

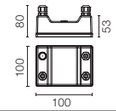
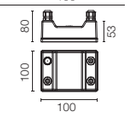
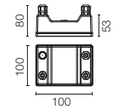
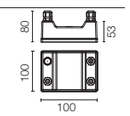
Con cassaforma / Recessed box installation.



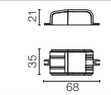
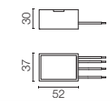
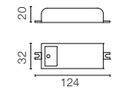
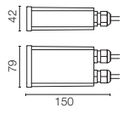
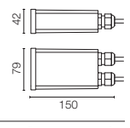
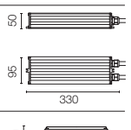
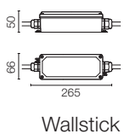
Wallstick: Accessori / Accessories

Scatola di derivazione da incasso 3 moduli (modello 503) 106x75mm H 55mm.	Recessed 3-module junction box (model 503) 106 mm x 75 mm H 55 mm.	F990H010000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000		

Wallstick: Power Supply Dimmable

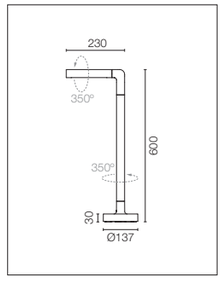
Alimentatore 120/270Vac / 24Vdc. 1-10V PWM control. IP67.	Power supply 120/270Vac / 24Vdc. 1-10V PWM control. IP67.	35W *F990B02A000 70W *F990B04A000		
Alimentatore 120/270Vac / 24Vdc. DALI PWM control. IP67.	Power supply 120/270Vac / 24Vdc. DALI PWM control. IP67.	35W *F990B03A000 70W *F990B05A000		
Interfaccia di controllo 1-10V PWM 24Vdc 120W. IP67. Fonte di alimentazione non inclusa.	1-10V PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B00A000		
Interfaccia di controllo DALI PWM 24Vdc 120W. IP67. Fonte di alimentazione non inclusa.	DALI PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B01A000		

Wallstick: Power Supply Non Dimmable

Alimentatore 24V 8W / 110-240V IP20 Classe II selv.	Power supply 24V 8W / 110-240V IP20 Class II selv.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

Walkstick Pipe 1





IP 65 · 350° · 350° · IK 08 · 1,05 Kg · LED INCL

Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H_2O Stop.
Version 110V upon request.

Power Led: 7W - 622 lm ≠ FIXT 483 lm - 2700K/CRI 80 - 220-240V / 7W - 648 lm ≠ FIXT 496 lm - 3000K/CRI 80 - 220-240V / 7W - 693 lm ≠ FIXT 529 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F010H21A001
- F010H21A006
- F010H21A012
- F010H21A018
- F010H21A030
- F010H21A033

1-10V
- F010H21B001
- F010H21B006
- F010H21B012
- F010H21B018
- F010H21B030
- F010H21B033

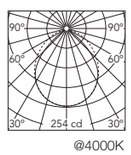
3000K
Non Dimmable
- F010H31A001
- F010H31A006
- F010H31A012
- F010H31A018
- F010H31A030
- F010H31A033

1-10V
- F010H31B001
- F010H31B006
- F010H31B012
- F010H31B018
- F010H31B030
- F010H31B033

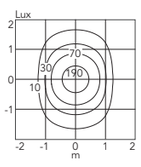
4000K
Non Dimmable
- F010H41A001
- F010H41A006
- F010H41A012
- F010H41A018
- F010H41A030
- F010H41A033

1-10V
- F010H41B001
- F010H41B006
- F010H41B012
- F010H41B018
- F010H41B030
- F010H41B033

97°

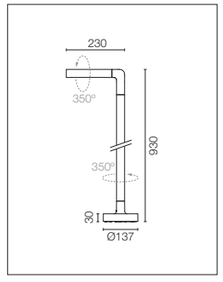


@4000K



Walkstick Pipe 2





IP 65 · 350° · 350° · IK 08 · 1,70 Kg · LED INCL

Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H_2O Stop.
Version 110V upon request.

Power Led: 7W - 622 lm ≠ FIXT 483 lm - 2700K/CRI 80 - 220-240V / 7W - 648 lm ≠ FIXT 496 lm - 3000K/CRI 80 - 220-240V / 7W - 693 lm ≠ FIXT 529 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F010J21A001
- F010J21A006
- F010J21A012
- F010J21A018
- F010J21A030
- F010J21A033

1-10V
- F010J21B001
- F010J21B006
- F010J21B012
- F010J21B018
- F010J21B030
- F010J21B033

Dali
- F010J21D001
- F010J21D006
- F010J21D012
- F010J21D018
- F010J21D030
- F010J21D033

3000K
Non Dimmable
- F010J31A001
- F010J31A006
- F010J31A012
- F010J31A018
- F010J31A030
- F010J31A033

1-10V
- F010J31B001
- F010J31B006
- F010J31B012
- F010J31B018
- F010J31B030
- F010J31B033

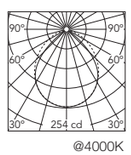
Dali
- F010J31D001
- F010J31D006
- F010J31D012
- F010J31D018
- F010J31D030
- F010J31D033

4000K
Non Dimmable
- F010J41A001
- F010J41A006
- F010J41A012
- F010J41A018
- F010J41A030
- F010J41A033

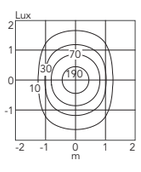
1-10V
- F010J41B001
- F010J41B006
- F010J41B012
- F010J41B018
- F010J41B030
- F010J41B033

Dali
- F010J41D001
- F010J41D006
- F010J41D012
- F010J41D018
- F010J41D030
- F010J41D033

97°

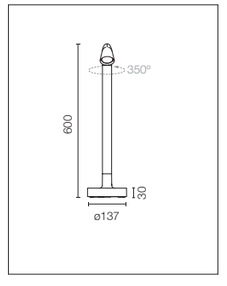


@4000K



Walkstick 1





IP 66 · 350° · 1,1 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Testa orientabile 350° sull'asse verticale e 350° sull'asse orizzontale. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. Cassaforma per l'installazione a terra opzionale da ordinare separatamente.
Versione 110V a richiesta

LED light source included. Head adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. Box for ground installation sold separately.
110V version by request.

Power Led: 6W - 502 lm ≠ FIXT 333 lm - 2700K/CRI 80 - 220-240V / 6W - 539 lm ≠ FIXT 358 lm - 3000K/CRI 80 - 220-240V / 6W - 577 lm ≠ FIXT 382 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F010B21A001
- F010B21A006
- F010B21A012
- F010B21A018
- F010B21A030
- F010B21A033

1-10V
- F010B21B001
- F010B21B006
- F010B21B012
- F010B21B018
- F010B21B030
- F010B21B033

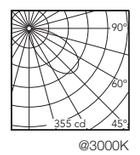
3000K
Non Dimmable
- F010B31A001
- F010B31A006
- F010B31A012
- F010B31A018
- F010B31A030
- F010B31A033

1-10V
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- F010B31B006
- F010B31B012
- F010B31B018
- F010B31B030
- F010B31B033

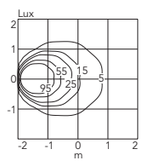
4000K
Non Dimmable
- F010B41A001
- F010B41A006
- F010B41A012
- F010B41A018
- F010B41A030
- F010B41A033

1-10V
- F010B41B001
- F010B41B006
- F010B41B012
- F010B41B018
- F010B41B030
- F010B41B033

54°

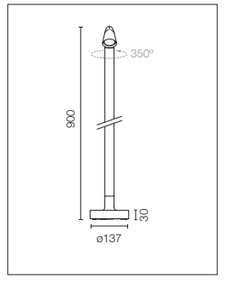


@3000K



Walkstick 2





IP 66 · 350° · 1,7 Kg · IK 04 · LED INCL

Sorgente luminosa a LED inclusa. Testa orientabile 350° sull'asse verticale e 350° sull'asse orizzontale. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. Cassaforma per l'installazione a terra opzionale da ordinare separatamente.
Versione 110V a richiesta

LED light source included. Head adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. Box for ground installation sold separately.
110V version by request.

Power Led: 6W - 502 lm ≠ FIXT 333 lm - 2700K/CRI 80 - 220-240V / 6W - 539 lm ≠ FIXT 358 lm - 3000K/CRI 80 - 220-240V / 6W - 577 lm ≠ FIXT 382 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- F010B22A001
- F010B22A006
- F010B22A012
- F010B22A018
- F010B22A030
- F010B22A033

1-10V
- F010B22B001
- F010B22B006
- F010B22B012
- F010B22B018
- F010B22B030
- F010B22B033

Dali
- F010B22D001
- F010B22D006
- F010B22D012
- F010B22D018
- F010B22D030
- F010B22D033

3000K
Non Dimmable
- F010B32A001
- F010B32A006
- F010B32A012
- F010B32A018
- F010B32A030
- F010B32A033

1-10V
- F010B32B001
- F010B32B006
- F010B32B012
- F010B32B018
- F010B32B030
- F010B32B033

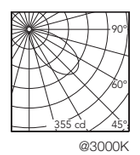
Dali
- F010B32D001
- F010B32D006
- F010B32D012
- F010B32D018
- F010B32D030
- F010B32D033

4000K
Non Dimmable
- F010B42A001
- F010B42A006
- F010B42A012
- F010B42A018
- F010B42A030
- F010B42A033

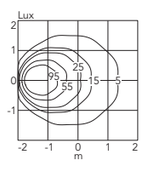
1-10V
- F010B42B001
- F010B42B006
- F010B42B012
- F010B42B018
- F010B42B030
- F010B42B033

Dali
- F010B42D001
- F010B42D006
- F010B42D012
- F010B42D018
- F010B42D030
- F010B42D033

54°

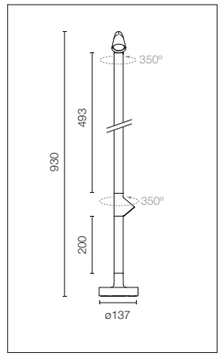


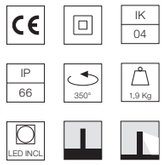
@3000K



Walkstick 2 Double







Doppia sorgente luminosa a LED inclusa. Teste orientabili indipendentemente 350° sull'asse verticale e 350° sull'asse orizzontale. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie. Cassaforma per l'installazione a terra opzionale da ordinare separatamente.
Versione 110V a richiesta

Dual LED light source included. Heads independently adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. Box for ground installation sold separately.
110V version by request.

Power Led: 8,5W - 502+264 lm ≠ FIXT 333+185 lm - 2700K/CRI 80 - 220-240V / 8,5W - 539+283 lm ≠ FIXT 358+199 lm - 3000K/CRI 80 - 220-240V / 8,5W - 577+303 lm ≠ FIXT 382+212 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- F010C22A001
- F010C22A006
- F010C22A012
- F010C22A018
- F010C22A030
- F010C22A033

1-10V
- F010C22B001
- F010C22B006
- F010C22B012
- F010C22B018
- F010C22B030
- F010C22B033

Dali
- F010C22D001
- F010C22D006
- F010C22D012
- F010C22D018
- F010C22D030
- F010C22D033

3000K

Non Dimmable
- F010C32A001
- F010C32A006
- F010C32A012
- F010C32A018
- F010C32A030
- F010C32A033

1-10V
- F010C32B001
- F010C32B006
- F010C32B012
- F010C32B018
- F010C32B030
- F010C32B033

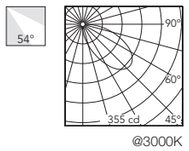
Dali
- F010C32D001
- F010C32D006
- F010C32D012
- F010C32D018
- F010C32D030
- F010C32D033

4000K

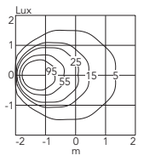
Non Dimmable
- F010C42A001
- F010C42A006
- F010C42A012
- F010C42A018
- F010C42A030
- F010C42A033

1-10V
- F010C42B001
- F010C42B006
- F010C42B012
- F010C42B018
- F010C42B030
- F010C42B033

Dali
- F010C42D001
- F010C42D006
- F010C42D012
- F010C42D018
- F010C42D030
- F010C42D033



@3000K

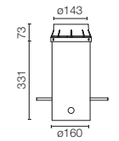


Walkstick footer

Walkstick: Accessori / Accessories

Cassaforma per l'installazione a terra.	Box for ground installation.	F001Z020000





Dispositivo di protezione per il sovraccarico. 240Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000

Belvedere



Designed by Antonio Citterio assistant Toan Nguyen



Belvedere Clove



Belvedere Spot

Famiglia / Family

Belvedere Clove



Power Led
8,4W
631 lm - 2700K/CRI 80
657 lm - 3000K/CRI 80
703 lm - 4000K/CRI 80

Belvedere Spot



Power Led
6W
425 lm - 2700K/CRI 80
440 lm - 3000K/CRI 80
473 lm - 4000K/CRI 80

Belvedere Spot Wall



Power Led
6W
425 lm - 2700K/CRI 80
440 lm - 3000K/CRI 80
473 lm - 4000K/CRI 80

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Descrizione / Description

Belvedere Spot
Famiglia di apparecchi LED per illuminazione da esterno orientabili (doppia rotazione, asse verticale ed orizzontale) per installazione a terra (a pavimento o interrato) e con scatola di alimentazione integrata.

Belvedere Spot Wall
Apparecchio di illuminazione da esterno composto da un proiettore orientabile a 350°±5° sull'asse orizzontale per installazione a parete e con scatola di alimentazione integrata.

Belvedere Clove
Famiglia di apparecchi di illuminazione da esterno composta da versioni con palo di due differenti lunghezze per installazione a terra (a pavimento o interrato) e con scatola di alimentazione integrata.

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio.

Belvedere Spot
Family of adjustable outdoor LED lighting luminaires (double rotation, vertical and horizontal axle) suitable for floor installations (ground or buried) and with integrated power supply box.

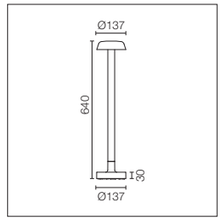
Belvedere Spot Wall
Outdoor luminaire consisting of an adjustable projector for up to 350°±5° on the horizontal axle suitable for wall installations and with integrated power supply box.

Belvedere Clove
Family of outdoor products consisting of luminaires with a pole of two different heights and suitable for floor installations (ground or buried) and with integrated power supply box.

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

Belvedere Clove 1





IK 08 · IP 65 · 1,70 Kg · LED INCL

Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

Power Led: 8,4W - 783 lm ≠ FIXT 631 lm - 2700K/CRI 80 - 220-240V / 8,4W - 816 lm ≠ FIXT 657 lm - 3000K/CRI 80 - 220-240V / 8,4W - 873 lm ≠ FIXT 703 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- ○ F001A21A001
- ● F001A21A006
- ● F001A21A012
- ● F001A21A018
- ● F001A21A030
- ● F001A21A033

1-10V
- ○ F001A21B001
- ● F001A21B006
- ● F001A21B012
- ● F001A21B018
- ● F001A21B030
- ● F001A21B033

Dali
- ○ F001A21D001
- ● F001A21D006
- ● F001A21D012
- ● F001A21D018
- ● F001A21D030
- ● F001A21D033

3000K

Non Dimmable
- ○ F001A31A001
- ● F001A31A006
- ● F001A31A012
- ● F001A31A018
- ● F001A31A030
- ● F001A31A033

1-10V
- ○ F001A31B001
- ● F001A31B006
- ● F001A31B012
- ● F001A31B018
- ● F001A31B030
- ● F001A31B033

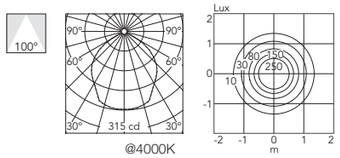
Dali
- ○ F001A31D001
- ● F001A31D006
- ● F001A31D012
- ● F001A31D018
- ● F001A31D030
- ● F001A31D033

4000K

Non Dimmable
- ○ F001A41A001
- ● F001A41A006
- ● F001A41A012
- ● F001A41A018
- ● F001A41A030
- ● F001A41A033

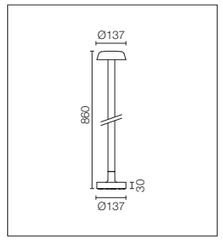
1-10V
- ○ F001A41B001
- ● F001A41B006
- ● F001A41B012
- ● F001A41B018
- ● F001A41B030
- ● F001A41B033

Dali
- ○ F001A41D001
- ● F001A41D006
- ● F001A41D012
- ● F001A41D018
- ● F001A41D030
- ● F001A41D033



Belvedere Clove 2





IK 08 · IP 65 · 2,10 Kg · LED INCL

Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

Power Led: 8,4W - 783 lm ≠ FIXT 631 lm - 2700K/CRI 80 - 220-240V / 8,4W - 816 lm ≠ FIXT 657 lm - 3000K/CRI 80 - 220-240V / 8,4W - 873 lm ≠ FIXT 703 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- ○ F001B21A001
- ● F001B21A006
- ● F001B21A012
- ● F001B21A018
- ● F001B21A030
- ● F001B21A033

1-10V
- ○ F001B21B001
- ● F001B21B006
- ● F001B21B012
- ● F001B21B018
- ● F001B21B030
- ● F001B21B033

Dali
- ○ F001B21D001
- ● F001B21D006
- ● F001B21D012
- ● F001B21D018
- ● F001B21D030
- ● F001B21D033

3000K

Non Dimmable
- ○ F001B31A001
- ● F001B31A006
- ● F001B31A012
- ● F001B31A018
- ● F001B31A030
- ● F001B31A033

1-10V
- ○ F001B31B001
- ● F001B31B006
- ● F001B31B012
- ● F001B31B018
- ● F001B31B030
- ● F001B31B033

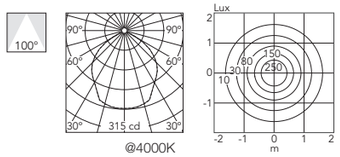
Dali
- ○ F001B31D001
- ● F001B31D006
- ● F001B31D012
- ● F001B31D018
- ● F001B31D030
- ● F001B31D033

4000K

Non Dimmable
- ○ F001B41A001
- ● F001B41A006
- ● F001B41A012
- ● F001B41A018
- ● F001B41A030
- ● F001B41A033

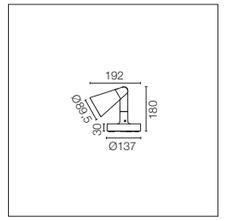
1-10V
- ○ F001B41B001
- ● F001B41B006
- ● F001B41B012
- ● F001B41B018
- ● F001B41B030
- ● F001B41B033

Dali
- ○ F001B41D001
- ● F001B41D006
- ● F001B41D012
- ● F001B41D018
- ● F001B41D030
- ● F001B41D033



Belvedere Spot Floor 1





IK 04 · IP 65 · 350° · 350° · 1,05 Kg · LED INCL

Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop. anti-condensa a 2 vie 4 poli.
Versione dimmerabile 24V disponibile su richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
24V Dimmable version available on request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable
- ○ F001C21A001
- ● F001C21A006
- ● F001C21A012
- ● F001C21A018
- ● F001C21A030
- ● F001C21A033

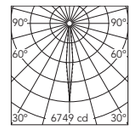
3000K

Non Dimmable
- ○ F001C31A001
- ● F001C31A006
- ● F001C31A012
- ● F001C31A018
- ● F001C31A030
- ● F001C31A033

4000K

Non Dimmable
- ○ F001C41A001
- ● F001C41A006
- ● F001C41A012
- ● F001C41A018
- ● F001C41A030
- ● F001C41A033

10° SPOT



@4000K

Beam Angle:	10°
h(m)	E(lx) D(m)
1	6749 0.17
2	1687 0.34
3	750 0.51
4	422 0.68
5	270 0.84

2700K

Non Dimmable
- ○ F001C22A001
- ● F001C22A006
- ● F001C22A012
- ● F001C22A018
- ● F001C22A030
- ● F001C22A033

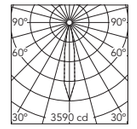
3000K

Non Dimmable
- ○ F001C32A001
- ● F001C32A006
- ● F001C32A012
- ● F001C32A018
- ● F001C32A030
- ● F001C32A033

4000K

Non Dimmable
- ○ F001C42A001
- ● F001C42A006
- ● F001C42A012
- ● F001C42A018
- ● F001C42A030
- ● F001C42A033

17° MEDIUM



@4000K

Beam Angle:	17°
h(m)	E(lx) D(m)
1	3590 0.29
2	897 0.59
3	399 0.88
4	224 1.18
5	144 1.47

2700K

Non Dimmable
- ○ F001C23A001
- ● F001C23A006
- ● F001C23A012
- ● F001C23A018
- ● F001C23A030
- ● F001C23A033

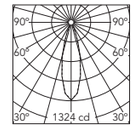
3000K

Non Dimmable
- ○ F001C33A001
- ● F001C33A006
- ● F001C33A012
- ● F001C33A018
- ● F001C33A030
- ● F001C33A033

4000K

Non Dimmable
- ○ F001C43A001
- ● F001C43A006
- ● F001C43A012
- ● F001C43A018
- ● F001C43A030
- ● F001C43A033

28° FLOOD

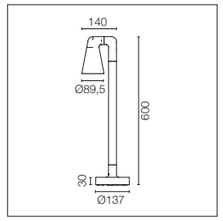


@4000K

Beam Angle:	28°
h(m)	E(lx) D(m)
1	1324 0.50
2	331 1.01
3	147 1.51
4	83 2.01
5	53 2.51

Belvedere Spot Floor 2





IP 65 · IK 04 · 350° · 350° · 1,70 Kg · LED INCL

Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable
- F001D21A001
- F001D21A006
- F001D21A012
- F001D21A018
- F001D21A030
- F001D21A033

1-10V
- F001D21B001
- F001D21B006
- F001D21B012
- F001D21B018
- F001D21B030
- F001D21B033

3000K

Non Dimmable
- F001D31A001
- F001D31A006
- F001D31A012
- F001D31A018
- F001D31A030
- F001D31A033

1-10V
- F001D31B001
- F001D31B006
- F001D31B012
- F001D31B018
- F001D31B030
- F001D31B033

4000K

Non Dimmable
- F001D41A001
- F001D41A006
- F001D41A012
- F001D41A018
- F001D41A030
- F001D41A033

1-10V
- F001D41B001
- F001D41B006
- F001D41B012
- F001D41B018
- F001D41B030
- F001D41B033

2700K

Non Dimmable
- F001D22A001
- F001D22A006
- F001D22A012
- F001D22A018
- F001D22A030
- F001D22A033

1-10V
- F001D22B001
- F001D22B006
- F001D22B033
- F001D22B030
- F001D22B018
- F001D22B012

3000K

Non Dimmable
- F001D32A001
- F001D32A006
- F001D32A012
- F001D32A018
- F001D32A030
- F001D32A033

1-10V
- F001D32B001
- F001D32B006
- F001D32B012
- F001D32B018
- F001D32B030
- F001D32B033

4000K

Non Dimmable
- F001D42A001
- F001D42A006
- F001D42A012
- F001D42A018
- F001D42A030
- F001D42A033

1-10V
- F001D42B001
- F001D42B006
- F001D42B012
- F001D42B018
- F001D42B030
- F001D42B033

2700K

Non Dimmable
- F001D23A001
- F001D23A006
- F001D23A012
- F001D23A018
- F001D23A030
- F001D23A033

1-10V
- F001D23B001
- F001D23B006
- F001D23B012
- F001D23B018
- F001D23B030
- F001D23B033

3000K

Non Dimmable
- F001D33A001
- F001D33A006
- F001D33A012
- F001D33A018
- F001D33A030
- F001D33A033

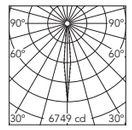
1-10V
- F001D33B001
- F001D33B006
- F001D33B012
- F001D33B018
- F001D33B030
- F001D33B033

4000K

Non Dimmable
- F001D43A001
- F001D43A006
- F001D43A012
- F001D43A018
- F001D43A030
- F001D43A033

1-10V
- F001D43B001
- F001D43B006
- F001D43B012
- F001D43B018
- F001D43B030
- F001D43B033

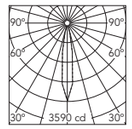
10° SPOT



Beam Angle:	10°	
h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

@4000K

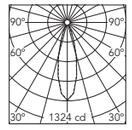
17° MEDIUM



Beam Angle:	17°	
h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

@4000K

28° FLOOD

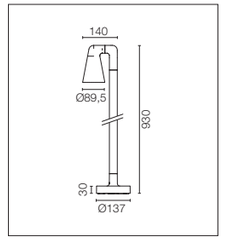


Beam Angle:	28°	
h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

@4000K

Belvedere Spot Floor 3





IP 65 · IK 04 · 350° · 350° · 2,10 Kg · LED INCL

Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable
- F001E21A001
- F001E21A006
- F001E21A012
- F001E21A018
- F001E21A030
- F001E21A033

1-10V
- F001E21B001
- F001E21B006
- F001E21B012
- F001E21B018
- F001E21B030
- F001E21B033

Dali
- F001E21D001
- F001E21D006
- F001E21D012
- F001E21D018
- F001E21D030
- F001E21D033

3000K

Non Dimmable
- F001E31A001
- F001E31A006
- F001E31A012
- F001E31A018
- F001E31A030
- F001E31A033

1-10V
- F001E31B001
- F001E31B006
- F001E31B012
- F001E31B018
- F001E31B030
- F001E31B033

Dali
- F001E31D001
- F001E31D006
- F001E31D012
- F001E31D018
- F001E31D030
- F001E31D033

4000K

Non Dimmable
- F001E41A001
- F001E41A006
- F001E41A012
- F001E41A018
- F001E41A030
- F001E41A033

1-10V
- F001E41B001
- F001E41B006
- F001E41B012
- F001E41B018
- F001E41B030
- F001E41B033

Dali
- F001E41D001
- F001E41D006
- F001E41D012
- F001E41D018
- F001E41D030
- F001E41D033

2700K

Non Dimmable
- F001E22A001
- F001E22A006
- F001E22A012
- F001E22A018
- F001E22A030
- F001E22A033

1-10V
- F001E22B001
- F001E22B006
- F001E22B012
- F001E22B018
- F001E22B030
- F001E22B033

Dali
- F001E22D001
- F001E22D006
- F001E22D012
- F001E22D018
- F001E22D030
- F001E22D033

3000K

Non Dimmable
- F001E32A001
- F001E32A006
- F001E32A012
- F001E32A018
- F001E32A030
- F001E32A033

1-10V
- F001E32B001
- F001E32B006
- F001E32B012
- F001E32B018
- F001E32B030
- F001E32B033

Dali
- F001E32D001
- F001E32D006
- F001E32D012
- F001E32D018
- F001E32D030
- F001E32D033

4000K

Non Dimmable
- F001E42A001
- F001E42A006
- F001E42A012
- F001E42A018
- F001E42A030
- F001E42A033

1-10V
- F001E42B001
- F001E42B006
- F001E42B012
- F001E42B018
- F001E42B030
- F001E42B033

Dali
- F001E42D001
- F001E42D006
- F001E42D012
- F001E42D018
- F001E42D030
- F001E42D033

2700K

Non Dimmable
- F001E23A001
- F001E23A006
- F001E23A012
- F001E23A018
- F001E23A030
- F001E23A033

1-10V
- F001E23B001
- F001E23B006
- F001E23B012
- F001E23B018
- F001E23B030
- F001E23B033

Dali
- F001E23D001
- F001E23D006
- F001E23D012
- F001E23D018
- F001E23D030
- F001E23D033

3000K

Non Dimmable
- F001E33A001
- F001E33A006
- F001E33A012
- F001E33A018
- F001E33A030
- F001E33A033

1-10V
- F001E33B001
- F001E33B006
- F001E33B012
- F001E33B018
- F001E33B030
- F001E33B033

Dali
- F001E33D001
- F001E33D006
- F001E33D012
- F001E33D018
- F001E33D030
- F001E33D033

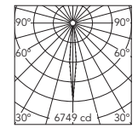
4000K

Non Dimmable
- F001E43A001
- F001E43A006
- F001E43A012
- F001E43A018
- F001E43A030
- F001E43A033

1-10V
- F001E43B001
- F001E43B006
- F001E43B012
- F001E43B018
- F001E43B030
- F001E43B033

Dali
- F001E43D001
- F001E43D006
- F001E43D012
- F001E43D018
- F001E43D030
- F001E43D033

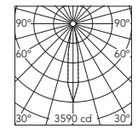
10° SPOT



Beam Angle:	10°	
h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

@4000K

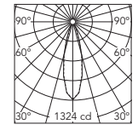
17° MEDIUM



Beam Angle:	17°	
h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

@4000K

28° FLOOD

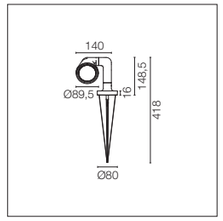


Beam Angle:	28°	
h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

@4000K

Belvedere Spot Pick





IP 65 · IK 04 · 350° · 350° · 1,05 Kg · LED INCL

Alimentazione elettrica 220-240V inclusa. Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione dimmerabile 24V disponibile su richiesta.
Versione 110V a richiesta.

220-240V power supply included. Included 2 way terminal block 4 poles IP68 H2O Stop.
24V Dimmable version available on request.
Version 110V upon request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable
- ○ F001F21A001
- ● F001F21A006
- ● F001F21A012
- ● F001F21A018
- ● F001F21A030
- ● F001F21A033

3000K
Non Dimmable
- ○ F001F31A001
- ● F001F31A006
- ● F001F31A012
- ● F001F31A018
- ● F001F31A030
- ● F001F31A033

4000K
Non Dimmable
- ○ F001F41A001
- ● F001F41A006
- ● F001F41A012
- ● F001F41A018
- ● F001F41A030
- ● F001F41A033

2700K
Non Dimmable
- ○ F001F22A001
- ● F001F22A006
- ● F001F22A012
- ● F001F22A018
- ● F001F22A030
- ● F001F22A033

3000K
Non Dimmable
- ○ F001F32A001
- ● F001F32A006
- ● F001F32A012
- ● F001F32A018
- ● F001F32A030
- ● F001F32A033

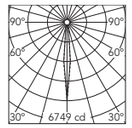
4000K
Non Dimmable
- ○ F001F42A001
- ● F001F42A006
- ● F001F42A012
- ● F001F42A018
- ● F001F42A030
- ● F001F42A033

2700K
Non Dimmable
- ○ F001F23A001
- ● F001F23A006
- ● F001F23A012
- ● F001F23A018
- ● F001F23A030
- ● F001F23A033

3000K
Non Dimmable
- ○ F001F33A001
- ● F001F33A006
- ● F001F33A012
- ● F001F33A018
- ● F001F33A030
- ● F001F33A033

4000K
Non Dimmable
- ○ F001F43A001
- ● F001F43A006
- ● F001F43A012
- ● F001F43A018
- ● F001F43A030
- ● F001F43A033

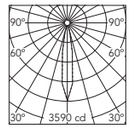
10° SPOT



@4000K

Beam Angle:		10°
h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

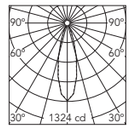
17° MEDIUM



@4000K

Beam Angle:		17°
h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

28° FLOOD

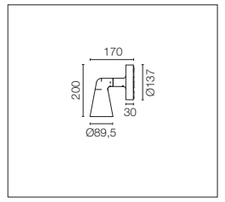


@4000K

Beam Angle:		28°
h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

Belvedere Spot Wall





IP 65 · IK 04 · 350° · 0,90 Kg · LED INCL

Attacco a parete. Alimentazione elettrica 220-240V inclusa.
Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione dimmerabile 24V disponibile su richiesta.

Direct wall installation. 220-240V power supply included. Included 2 way terminal block 4 poles IP68 H2O Stop.
24V Dimmable version available on request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable
- ○ F001G21A001
- ● F001G21A006
- ● F001G21A012
- ● F001G21A018
- ● F001G21A030
- ● F001G21A033

3000K
Non Dimmable
- ○ F001G31A001
- ● F001G31A006
- ● F001G31A012
- ● F001G31A018
- ● F001G31A030
- ● F001G31A033

4000K
Non Dimmable
- ○ F001G41A001
- ● F001G41A006
- ● F001G41A012
- ● F001G41A018
- ● F001G41A030
- ● F001G41A033

2700K
Non Dimmable
- ○ F001G22A001
- ● F001G22A006
- ● F001G22A012
- ● F001G22A018
- ● F001G22A030
- ● F001G22A033

3000K
Non Dimmable
- ○ F001G32A001
- ● F001G32A006
- ● F001G32A012
- ● F001G32A018
- ● F001G32A030
- ● F001G32A033

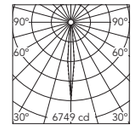
4000K
Non Dimmable
- ○ F001G42A001
- ● F001G42A006
- ● F001G42A012
- ● F001G42A018
- ● F001G42A030
- ● F001G42A033

2700K
Non Dimmable
- ○ F001G23A001
- ● F001G23A006
- ● F001G23A012
- ● F001G23A018
- ● F001G23A030
- ● F001G23A033

3000K
Non Dimmable
- ○ F001G33A001
- ● F001G33A006
- ● F001G33A012
- ● F001G33A018
- ● F001G33A030
- ● F001G33A033

4000K
Non Dimmable
- ○ F001G43A001
- ● F001G43A006
- ● F001G43A012
- ● F001G43A018
- ● F001G43A030
- ● F001G43A033

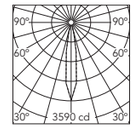
10° SPOT



@4000K

Beam Angle:		10°
h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

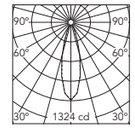
17° MEDIUM



@4000K

Beam Angle:		17°
h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

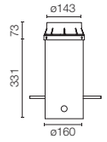
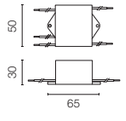
28° FLOOD



@4000K

Beam Angle:		28°
h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

Belvedere Spot: Accessori / Accessories

Cassaforma per l'installazione a terra.	Box for ground installation.	Bellvedere Spot / Clove F001Z020000	 
Visiera spot.	Spot visor.	Bellvedere Spot F001Z010000	
Visiera spot con "honeycomb".	Spot visor with honeycomb.	Bellvedere Spot F001Z030000	
Visiera spot con "flood".	Spot visor with flood lens.	Bellvedere Spot F001Z040000	
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	Bellvedere Spot / Clove / Wall F990E00A000	 

Klein Pro



Designed by Flos Outdoor





Klein Pro

Famiglia / Family

Klein Pro



Power Led
11W
294 lm - 2700K/CRI 80
304 lm - 3000K/CRI 80
325 lm - 4000K/CRI 80

Descrizione / Description

Il corpo del paletto Klein Pro è stato realizzato in alluminio estruso mentre la base e il diffusore sono in alluminio pressofuso EN AB-47100 con un basso tenore di rame.
Rivestimento ad alta resistenza: il trattamento esterno viene applicato con un doppio strato di polveri epossidiche conformemente alla norma QUALICOAT. Il primo strato di polvere fornisce una resistenza chimica e meccanica; un secondo strato di finitura di polvere di poliestere garantisce la resistenza.
È disponibile anche con finitura anodizzata.

The body of Klein Pro bollard is made of extruded aluminium, base and diffuser in die-cast aluminium EN AB-47100 with a low copper content.
High-resistance coating: the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance.
Also available in anodized finishes.

Colori / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

70 Anodized Natural

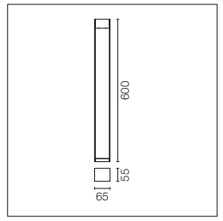
71 Anodized Black

73 Anodized Gold*

* Solo per schermo. / Only for pole screen.

Klein Pro 600





IP 66 · 1,25 Kg · IK 07 · LED INCL

Alimentazione elettrica 220-240V integrata. Gli accessori per installazione su superficie solida o per fissaggio al terreno sono da ordinare a parte.
Ogni apparecchio di illuminazione è dotato di un segmento di 1000 mm di cavo in uscita e un kit di cablaggio.

220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately.
Each luminaire is equipped with 1000 mm lenght outgoing cable and a wiring kit.

Power Led: 11W - 1089 lm ≠ FIXT 294 lm - 2700K/CRI 80 - 220-240V / 11W - 1126 lm ≠ FIXT 304 lm - 3000K/CRI 80 - 220-240V / 11W - 1211 lm ≠ FIXT 325 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- ○ F002A20A001.A
- ● F002A20A006.A
- ● F002A20A012.A
- ● F002A20A018.A
- ● F002A20A030.A
- ● F002A20A033.A
- ● F002A21A070.A
- ● F002A21A071.A

1-10V
- ○ F002A20B001.A
- ● F002A20B006.A
- ● F002A20B012.A
- ● F002A20B018.A
- ● F002A20B030.A
- ● F002A20B033.A
- ● F002A21B070.A
- ● F002A21B071.A

Dali
- ○ F002A20D001.A
- ● F002A20D006.A
- ● F002A20D012.A
- ● F002A20D018.A
- ● F002A20D030.A
- ● F002A20D033.A
- ● F002A21D070.A
- ● F002A21D071.A

3000K

Non Dimmable
- ○ F002A30A001.A
- ● F002A30A006.A
- ● F002A30A012.A
- ● F002A30A018.A
- ● F002A30A030.A
- ● F002A30A033.A
- ● F002A31A070.A
- ● F002A31A071.A

1-10V
- ○ F002A30B001.A
- ● F002A30B006.A
- ● F002A30B012.A
- ● F002A30B018.A
- ● F002A30B030.A
- ● F002A30B033.A
- ● F002A31B070.A
- ● F002A31B071.A

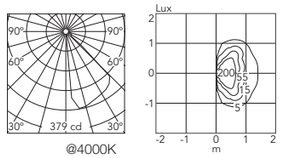
Dali
- ○ F002A30D001.A
- ● F002A30D006.A
- ● F002A30D012.A
- ● F002A30D018.A
- ● F002A30D030.A
- ● F002A30D033.A
- ● F002A31D070.A
- ● F002A31D071.A

4000K

Non Dimmable
- ○ F002A40A001.A
- ● F002A40A006.A
- ● F002A40A012.A
- ● F002A40A018.A
- ● F002A40A030.A
- ● F002A40A033.A
- ● F002A41A070.A
- ● F002A41A071.A

1-10V
- ○ F002A40B001.A
- ● F002A40B006.A
- ● F002A40B012.A
- ● F002A40B018.A
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- ● F002A40B033.A
- ● F002A41B070.A
- ● F002A41B071.A

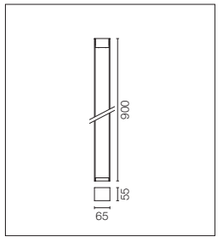
Dali
- ○ F002A40D001.A
- ● F002A40D006.A
- ● F002A40D012.A
- ● F002A40D018.A
- ● F002A40D030.A
- ● F002A40D033.A
- ● F002A41D070.A
- ● F002A41D071.A



@4000K

Klein Pro 900





IP 66 · 1,95 Kg · IK 07 · LED INCL

Alimentazione elettrica 220-240V integrata. Gli accessori per installazione su superficie solida o per fissaggio al terreno sono da ordinare a parte.
Ogni apparecchio di illuminazione è dotato di un segmento di 1000 mm di cavo in uscita e un kit di cablaggio.

220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately.
Each luminaire is equipped with 1000 mm lenght outgoing cable and a wiring kit.

Power Led: 11W - 1089 lm ≠ FIXT 294 lm - 2700K/CRI 80 - 220-240V / 11W - 1126 lm ≠ FIXT 304 lm - 3000K/CRI 80 - 220-240V / 11W - 1211 lm ≠ FIXT 325 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- ○ F002B20A001.A
- ● F002B20A006.A
- ● F002B20A012.A
- ● F002B20A018.A
- ● F002B20A030.A
- ● F002B20A033.A
- ● F002B21A070.A
- ● F002B21A071.A

1-10V
- ○ F002B20B001.A
- ● F002B20B006.A
- ● F002B20B012.A
- ● F002B20B018.A
- ● F002B20B030.A
- ● F002B20B033.A
- ● F002B21B070.A
- ● F002B21B071.A

Dali
- ○ F002B20D001.A
- ● F002B20D006.A
- ● F002B20D012.A
- ● F002B20D018.A
- ● F002B20D030.A
- ● F002B20D033.A
- ● F002B21D070.A
- ● F002B21D071.A

3000K

Non Dimmable
- ○ F002B30A001.A
- ● F002B30A006.A
- ● F002B30A012.A
- ● F002B30A018.A
- ● F002B30A030.A
- ● F002B30A033.A
- ● F002B31A070.A
- ● F002B31A071.A

1-10V
- ○ F002B30B001.A
- ● F002B30B006.A
- ● F002B30B012.A
- ● F002B30B018.A
- ● F002B30B030.A
- ● F002B30B033.A
- ● F002B31B070.A
- ● F002B31B071.A

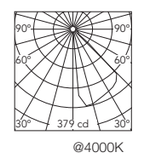
Dali
- ○ F002B30D001.A
- ● F002B30D006.A
- ● F002B30D012.A
- ● F002B30D018.A
- ● F002B30D030.A
- ● F002B30D033.A
- ● F002B31D070.A
- ● F002B31D071.A

4000K

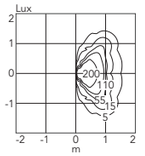
Non Dimmable
- ○ F002B40A001.A
- ● F002B40A006.A
- ● F002B40A012.A
- ● F002B40A018.A
- ● F002B40A030.A
- ● F002B40A033.A
- ● F002B41A070.A
- ● F002B41A071.A

1-10V
- ○ F002B40B001.A
- ● F002B40B006.A
- ● F002B40B012.A
- ● F002B40B018.A
- ● F002B40B030.A
- ● F002B40B033.A
- ● F002B41B070.A
- ● F002B41B071.A

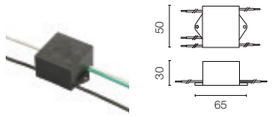
Dali
- ○ F002B40D001.A
- ● F002B40D006.A
- ● F002B40D012.A
- ● F002B40D018.A
- ● F002B40D030.A
- ● F002B40D033.A
- ● F002B41D070.A
- ● F002B41D071.A



@4000K

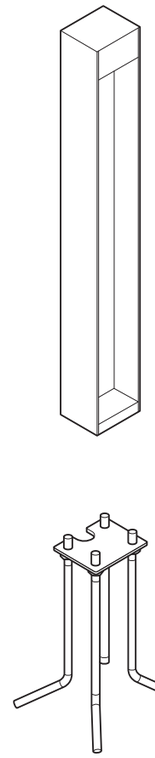


Klein Pro: Accessori / Accessories

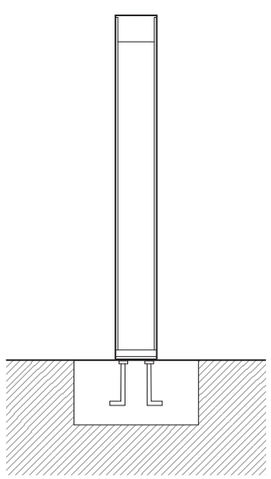
Base di fissaggio per superfici solide.	Fixing base for solid surfaces.	○ F002Z010001.A ● F002Z010006.A ● F002Z010012.A ● F002Z010018.A ● F002Z010030.A ● F002Z010033.A	
Piastra di fissaggio a terra Minimal Klein Pro, 47x57xH160 mm.	Minimal Klein Pro ground fixation plate, 47x57xH160 mm.	F002Z030000.A	
Piastra di fissaggio a terra e tirafondi Klein Pro 85x85xH160mm.	Klein Pro base plate and fixing bolts 85x85xH160 mm.	F002Z020000	
Schermo estetico anodizzato.	Anodized aestetical pole screen.	H 600 mm ● F002Z040070.A ● F002Z040071.A ● F002Z040073.A H 900 mm ● F002Z050070.A ● F002Z050071.A ● F002Z050073.A	
Dispositivo di protezione per il sovraccarico. 240 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	

Opzioni Montaggio / Installation Options

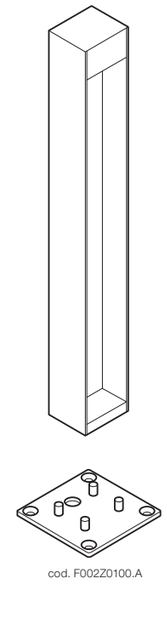
Option 1
Con tirafondi /
Fixing anchor bolts



cod. F002Z030000.A



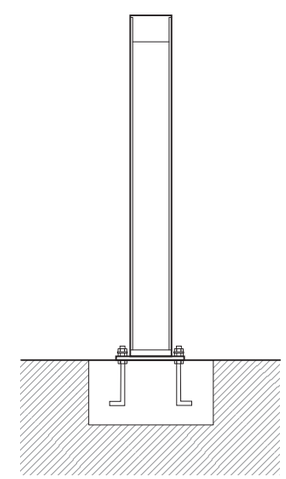
Option 2
Con base e tirafondi /
With base and fixing anchor bolts



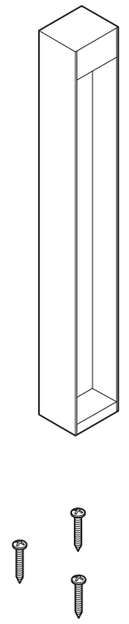


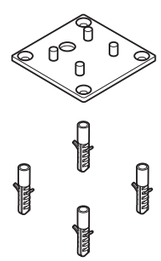
cod. F002Z0100.A

cod. F002Z020000

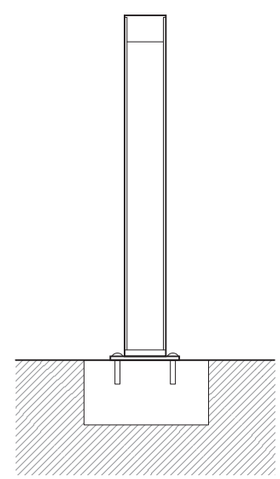


Option 3
Base per fissagio con tasselli (non inclusi) /
With base for bolts (not included)



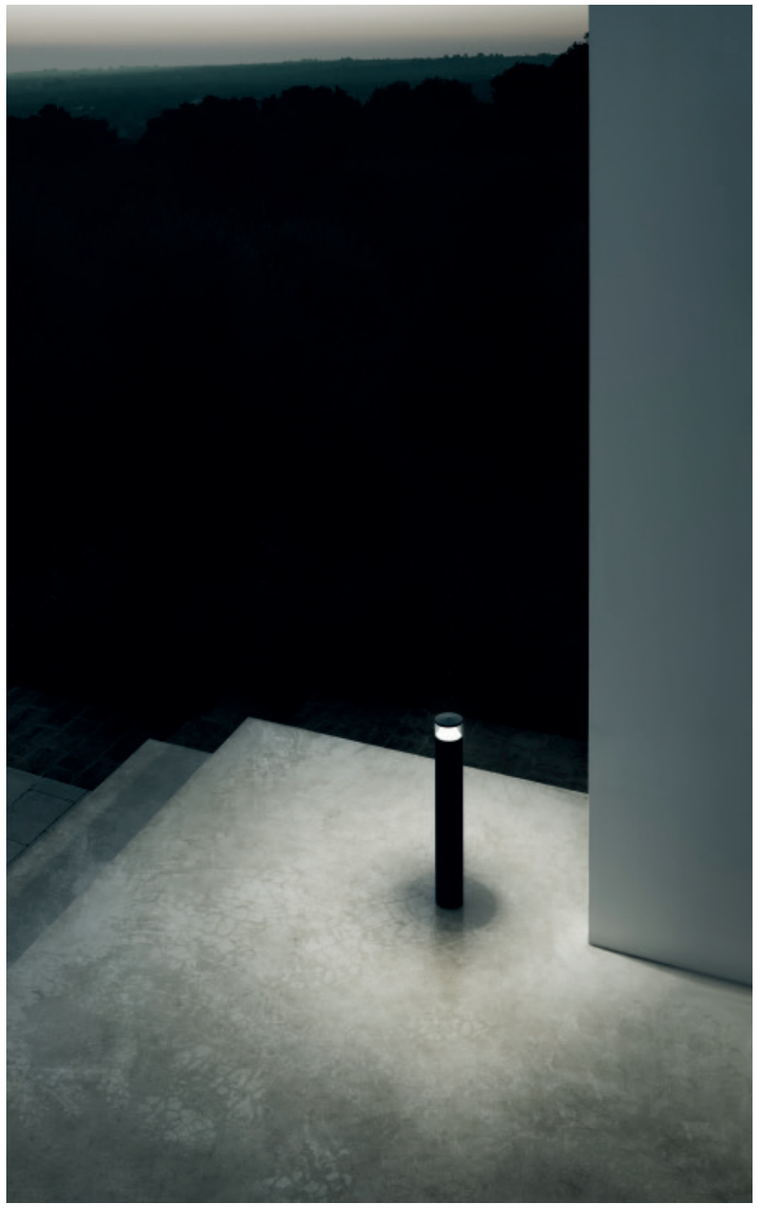


cod. F002Z0100.A



Zefiro





Zefiro



Famiglia / Family

Zefiro



Mid - Power Led
up to 14,5W
up to 1357 lm - 2700K/CRI 80
up to 1423 lm - 3000K/CRI 80
up to 1494 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White


06 Grey


12 Forest Green


18 Deep Brown


30 Black


33 Anthracite

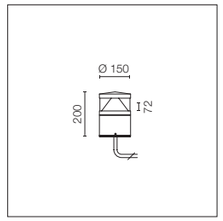
Descrizione / Description

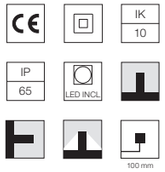
Bollard per esterno con sorgente luminosa a LED, disponibili in tre altezze. Struttura cilindrica del palo in alluminio estruso, testa dell'apparecchio in fusione di alluminio, diffusore in policarbonato trasparente e stabilizzato ai raggi UV.
La sorgente luminosa integrata nella testa permette una emissione luminosa asimmetrica radiale direzionata verso il basso che combinata con il riflettore conico in alluminio verniciato permette il contenimento delle riflessioni dirette verso l'alto.
L'apparecchio è disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.
L'apparecchio può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio e tirafondi per rendere la base del prodotto totalmente solidale con la pavimentazione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Outdoor bollard with LED light source. Available in three heights. Cylindrical, extruded aluminium body, die-cast aluminium cap, polycarbonate, transparent and UV-stabilized diffuser. The light source integrated in the cap allows a radial and asymmetrical light emission oriented towards the base, which can be combined to the painted aluminium, conical reflector to contain the direct reflection upwards. Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.

Zefiro 200







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotato di spezzone di cavo uscente in neoprene di 1m e di sistema di giunzione IP68 H2O Stop a 2 vie. Installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

LED source included. Integrated electric power supply 220-240V ON/ OFF and adjustable light intensity from 1 to 10V or DALI. Equipped with a protruding, neoprene, one meter cable and a 2-way IP68 H2O connection system. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 3000K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53201401
- FA53201406
- FA53201412
- FA53201418
- FA53201430
- FA53201433

1-10V
- FA53201401-310
- FA53201406-310
- FA53201412-310
- FA53201418-310
- FA53201430-310
- FA53201433-310

Dali
- FA53201401-300
- FA53201406-300
- FA53201412-300
- FA53201418-300
- FA53201430-300
- FA53201433-300

3000K

Non Dimmable
- FA53200301
- FA53200306
- FA53200312
- FA53200318
- FA53200330
- FA53200333

1-10V
- FA53200301-310
- FA53200306-310
- FA53200312-310
- FA53200318-310
- FA53200330-310
- FA53200333-310

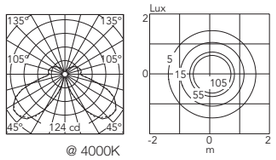
Dali
- FA53200301-300
- FA53200306-300
- FA53200312-300
- FA53200318-300
- FA53200330-300
- FA53200333-300

4000K

Non Dimmable
- FA53200201
- FA53200206
- FA53200212
- FA53200218
- FA53200230
- FA53200233

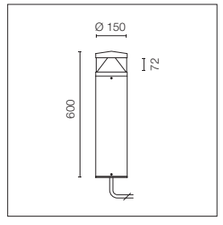
1-10V
- FA53200201-310
- FA53200206-310
- FA53200212-310
- FA53200218-310
- FA53200230-310
- FA53200233-310

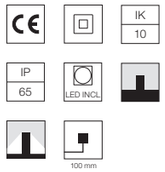
Dali
- FA53200201-300
- FA53200206-300
- FA53200212-300
- FA53200218-300
- FA53200230-300
- FA53200233-300



Zefiro 600







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotato di spezzone di cavo uscente in neoprene di 1m e di sistema di giunzione IP68 H2O Stop a 2 vie. Installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.
Versione Mid-night a richiesta.

LED source included. Integrated electric power supply 220-240V ON/OFF and adjustable light intensity from 1 to 10V or DALI. Equipped with a protruding, neoprene, one meter cable and a 2-way IP68 H2O connection system. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.
Mid-Night version available upon request.

Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53201701
- FA53201706
- FA53201712
- FA53201718
- FA53201730
- FA53201733

1-10V
- FA53201701-310
- FA53201706-310
- FA53201712-310
- FA53201718-310
- FA53201730-310
- FA53201733-310

Dali
- FA53201701-300
- FA53201706-300
- FA53201712-300
- FA53201718-300
- FA53201730-300
- FA53201733-300

3000K

Non Dimmable
- FA53200601
- FA53200606
- FA53200612
- FA53200618
- FA53200630
- FA53200633

1-10V
- FA53200601-310
- FA53200606-310
- FA53200612-310
- FA53200618-310
- FA53200630-310
- FA53200633-310

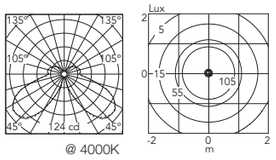
Dali
- FA53200601-300
- FA53200606-300
- FA53200612-300
- FA53200618-300
- FA53200630-300
- FA53200633-300

4000K

Non Dimmable
- FA53200501
- FA53200506
- FA53200512
- FA53200518
- FA53200530
- FA53200533

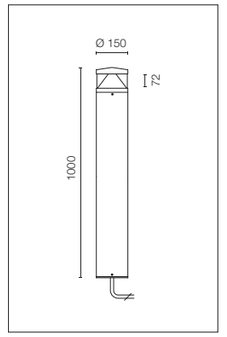
1-10V
- FA53200501-310
- FA53200506-310
- FA53200512-310
- FA53200518-310
- FA53200530-310
- FA53200533-310

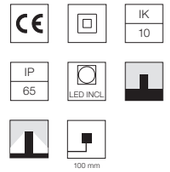
Dali
- FA53200501-300
- FA53200506-300
- FA53200512-300
- FA53200518-300
- FA53200530-300
- FA53200533-300



Zefiro 1000







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotato di spezzone di cavo uscente in neoprene di 1m e di sistema di giunzione IP68 H2O Stop a 2 vie. Installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.
Versione Mid-night a richiesta.

LED source included. Integrated electric power supply 220-240V ON/ OFF and adjustable light intensity from 1 to 10V or DALI. Equipped with a protruding, neoprene, one meter cable and a 2-way IP68 H2O connection system. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately. Mid-Night version available upon request.

Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53202001
- FA53202006
- FA53202012
- FA53202018
- FA53202030
- FA53202033

1-10V
- FA53202001-310
- FA53202006-310
- FA53202012-310
- FA53202018-310
- FA53202030-310
- FA53202033-310

Dali
- FA53202001-300
- FA53202006-300
- FA53202012-300
- FA53202018-300
- FA53202030-300
- FA53202033-300

3000K

Non Dimmable
- FA53200901
- FA53200906
- FA53200912
- FA53200918
- FA53200930
- FA53200933

1-10V
- FA53200901-310
- FA53200906-310
- FA53200912-310
- FA53200918-310
- FA53200930-310
- FA53200933-310

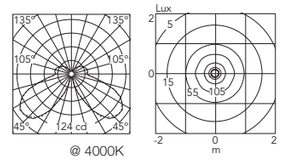
Dali
- FA53200901-300
- FA53200906-300
- FA53200912-300
- FA53200918-300
- FA53200930-300
- FA53200933-300

4000K

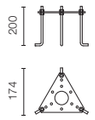
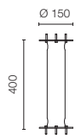
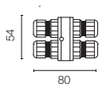
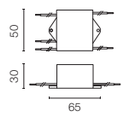
Non Dimmable
- FA53200801
- FA53200806
- FA53200812
- FA53200818
- FA53200830
- FA53200833

1-10V
- FA53200801-310
- FA53200806-310
- FA53200812-310
- FA53200818-310
- FA53200830-310
- FA53200833-310

Dali
- FA53200801-300
- FA53200806-300
- FA53200812-300
- FA53200818-300
- FA53200830-300
- FA53200833-300

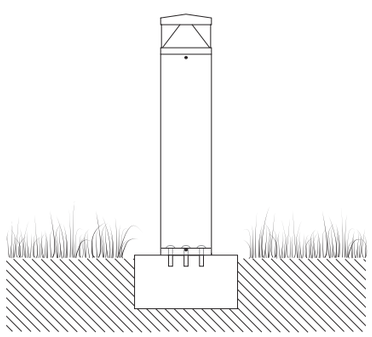


Zefiro: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA21		
Base di fissaggio a terra ad alta resistenza.	High resistance in-ground box for installation	FA185		
Sistema di giunzione IP68 H_2O Stop anti-condensa a 3/4 vie 4 poli. (ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

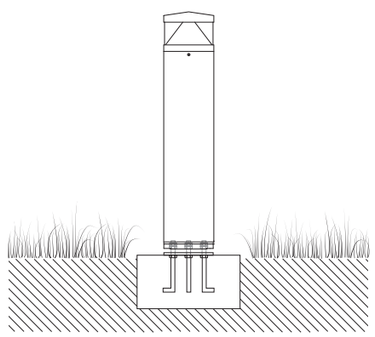
Metodo di fissaggio corretto
Paletto fissato su un plinto in cemento + viti di fissaggio idonee.

Correct Fixing Method
Bollard fixed on plinth + plug.



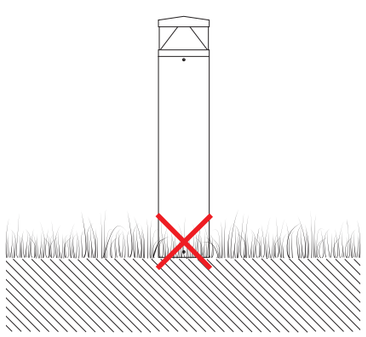
Metodo di fissaggio corretto
Paletto fissato su un piccolo in cemento + piastra di ancoraggio e tirafondi.

Correct Fixing Method
Bollard fixed on plinth + fixing bolts.



Metodo di fissaggio non corretto
Non fissare il paletto direttamente sul terreno.

Incorrect Fixing Method
Do not fix the bollard directly on the ground.



I-Ron






I-Ron

Famiglia / Family

I-Ron



Power Led
up to 11W
up to 391 lm - 2700K/CRI 80
up to 420 lm - 3000K/CRI 80
up to 448 lm - 4000K/CRI 80

Colori / Colours



90 Zinc

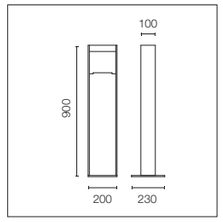
Descrizione / Description

Bollard per esterno con struttura composta da una trave IPE con profilo ad H in acciaio zincato ad immersione a caldo ad alta resistenza alla corrosione. Grazie al particolare design, l'apparecchio è utilizzabile anche come dissuasore architettonico fisso. La sorgente luminosa a LED in posizione arretrata è protetta da un diffusore posizionato nella parte superiore della barra, composto da un contenitore di materiale plastico con copertura zincata. Le componenti elettriche sono alloggiate nel retro dell'apparecchio. L'apparecchio può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio e tirafondi per rendere la base del prodotto totalmente solidale con la pavimentazione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Outdoor bollard with hot-dip zinc-coated IPE steel bar H-frame structure for high resistance to corrosion. Thanks to its unique design, the fixture can also be used as a fixed architectural bollard. The LED light source is located at the back of the fixture and is protected by a plastic diffuser covered by zinc, which is located on the upper part of the bar. The electric components are located at the back of the luminaire. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.

I-Ron





IP 65 · IK 10 · LED INCL.

Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotato di due pressacavi per cavi 8mm<ø<13mm per connessione entra-esci. Installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

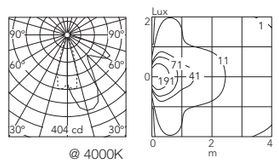
LED source included. Integrated electric power supply 220-240V ON/OFF. Equipped with two rubber cable guides (8<ø<13mm cables) for inlet-outlet connections. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

Power Led: 11W - 1011 lm ≠ OUTPUT 391 lm - 2700K/CRI 80 - 220-240V / 11W - 1087 lm ≠ OUTPUT 420 lm - 3000K/CRI 80 - 220-240V / 11W - 1162 lm ≠ OUTPUT 448 lm - 4000K/CRI 80 - 220-240V

2700K
- FA1041060090

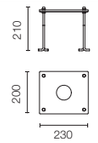
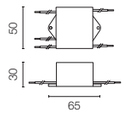
3000K
- FA1041040090

4000K
- FA1041970090



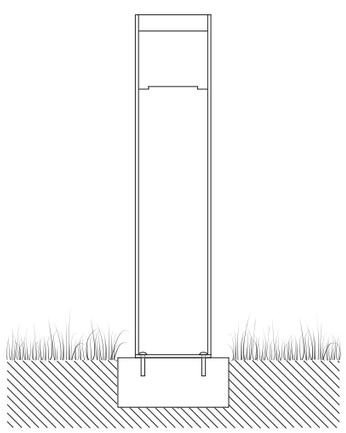
@ 4000K

I-Ron: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA109	 
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

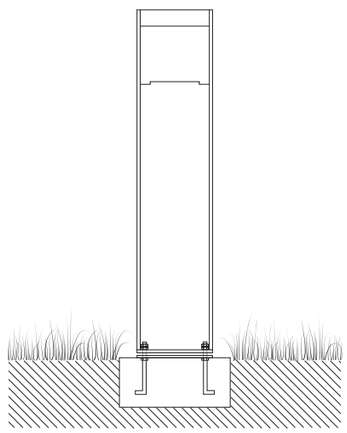
Metodo di fissaggio corretto
Paletto fissato su un plinto in cemento + viti di fissaggio idonee.

Correct Fixing Method
Bollard fixed on plinth + plug.



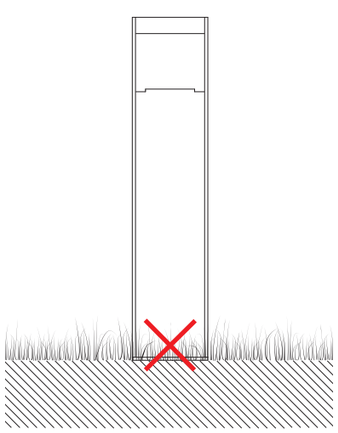
Metodo di fissaggio corretto
Paletto fissato su un piccolo in cemento + piastra di ancoraggio e tirafondi.

Correct Fixing Method
Bollard fixed on plinth + fixing bolts.



Metodo di fissaggio non corretto
Non fissare il paletto direttamente sul terreno.

Incorrect Fixing Method
Do not fix the bollard directly on the ground.



Talia

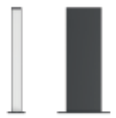





Talia

Famiglia / Family

Talia 360



Low - Power Led
up to 4W
up to 73 lm - 2700K/CRI 80
up to 73 lm - 3000K/CRI 80
up to 73 lm - 4000K/CRI 80
* Net lumen output

Low - Power Led
up to 7W
up to 2x73 lm - 2700K/CRI 80
up to 2x73 lm - 3000K/CRI 80
up to 2x73 lm - 4000K/CRI 80
* Net lumen output

Talia 560



Low - Power Led
up to 6W
up to 123 lm - 2700K/CRI 80
up to 123 lm - 3000K/CRI 80
up to 123 lm - 4000K/CRI 80
* Net lumen output

Low - Power Led
up to 11W
up to 2x123 lm - 2700K/CRI 80
up to 2x123 lm - 3000K/CRI 80
up to 2x123 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White


06 Grey


12 Forest Green


18 Deep Brown


30 Black


33 Anthracite

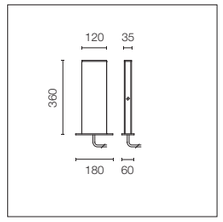
Descrizione / Description

Bollard per esterno equipaggiato con sorgente luminosa a LED. Disponibile in due altezze, declinate con emissione luminosa monodirezionale o bidirezionale. Struttura in alluminio estruso, testa dell'apparecchio in fusione di alluminio, diffusore in policarbonato opale e stabilizzato ai raggi UV. Il modulo led lineare è alloggiato in un cilindro di protezione sigillato in policarbonato trasparente con valvola di compensazione. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. L'apparecchio può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio e tirafondi per rendere la base del prodotto totalmente solidale con la pavimentazione. Le viterie di fissaggio del paletto sono in acciaio inox AISI 316L.

Outdoor bollard with LED light source. Available in two heights and monodirectional or bidirectional light emission. Extruded aluminium body. Die-cast aluminium cap. UV-stabilized, opal polycarbonate diffuser. The linear LED module is housed in a sealed transparent polycarbonate cylinder with compensation valve. Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.

Talia 360





IK 08

IP 65

LED INCL.

200 mm

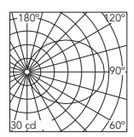
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotato di spezzone di cavo uscente in neoprene di circa 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Installabile su qualsiasi pavimento per mezzo di tasselli.
Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

LED source included. Integrated electric power supply 220-240V ON/OFF. The luminaire is equipped with a protruding, neoprene, two meter cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

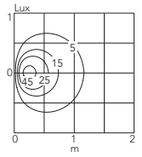
Single Emission

Power Led: 4W - 216 lm ≠ OUTPUT 73 lm - 2700K/CRI 80 - 220÷240V / 4W - 216 lm ≠ OUTPUT 73 lm - 3000K / CRI 80 - 220÷240V / 4W - 216 lm ≠ OUTPUT 73 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA50320601	○ FA50300601	○ FA50301101
● FA50320606	● FA50300606	● FA50301106
● FA50320612	● FA50300612	● FA50301112
● FA50320618	● FA50300618	● FA50301118
● FA50320630	● FA50300630	● FA50301130
● FA50320633	● FA50300633	● FA50301133



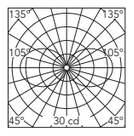
@4000K



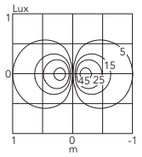
Double Emission

Power Led: 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 2700K/CRI 80 - 220÷240V / 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 4000K/CRI 80 - 220÷240V / 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA50320801	○ FA50300801	○ FA50301201
● FA50320806	● FA50300806	● FA50301206
● FA50320812	● FA50300812	● FA50301212
● FA50320818	● FA50300818	● FA50301218
● FA50320830	● FA50300830	● FA50301230
● FA50320833	● FA50300833	● FA50301233

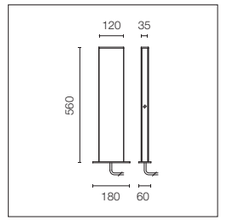


@4000K



Talia 560





IK 08

IP 65

LED INCL.

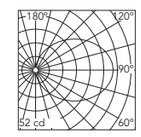
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotato di spezzone di cavo uscente in neoprene di circa 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Installabile su qualsiasi pavimento per mezzo di tasselli.
Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

LED source included. Integrated electric power supply 220-240V ON/OFF. The luminaire is equipped with a protruding, neoprene, two meter cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

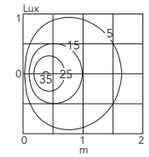
Single Emission

Power Led: 6W - 360 lm ≠ OUTPUT 123 lm - 2700K/CRI 80 - 220÷240V / 6W - 360 lm ≠ OUTPUT 123 lm - 3000K/CRI 80 - 220÷240V / 6W - 360 lm ≠ OUTPUT 123 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA50320201	○ FA50300201	○ FA50300901
● FA50320206	● FA50300206	● FA50300906
● FA50320212	● FA50300212	● FA50300912
● FA50320218	● FA50300218	● FA50300918
● FA50320230	● FA50300230	● FA50300930
● FA50320233	● FA50300233	● FA50300933



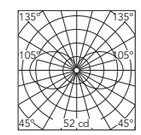
@4000K



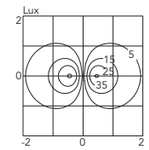
Double Emission

Power Led: 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 2700K/CRI 80 - 220÷240V / 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 3000K/CRI 80 - 220÷240V / 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 4000K/CRI 80 - 220÷240V

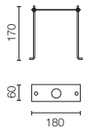
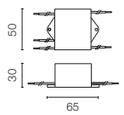
2700K	3000K	4000K
○ FA50320401	○ FA50300401	○ FA50301001
● FA50320406	● FA50300406	● FA50301006
● FA50320412	● FA50300412	● FA50301012
● FA50320418	● FA50300418	● FA50301018
● FA50320430	● FA50300430	● FA50301030
● FA50320433	● FA50300433	● FA50301033



@4000K

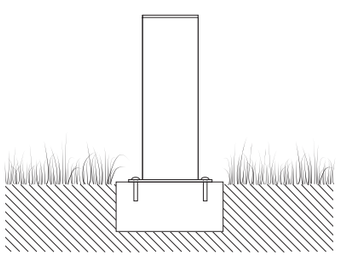


Talia: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA139		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

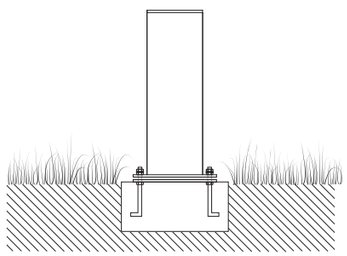
Metodo di fissaggio corretto
Paletto fissato su un plinto in cemento + viti di fissaggio idonee.

Correct Fixing Method
Bollard fixed on plinth + plug.



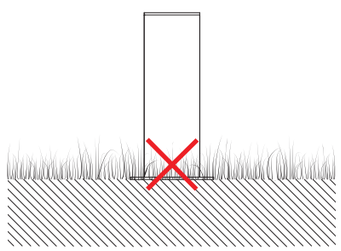
Metodo di fissaggio corretto
Paletto fissato su un piccolo in cemento + piastra di ancoraggio e tirafondi.

Correct Fixing Method
Bollard fixed on plinth + fixing bolts.



Metodo di fissaggio non corretto
Non fissare il paletto direttamente sul terreno.

Incorrect Fixing Method
Do not fix the bollard directly on the ground.



45



Designed by Tim Derhaag







Famiglia / Family

45



Power Led
9W
540 lm - 3000K/CRI 80

Colori / Colours



30 Black



54 Anodized Aluminium

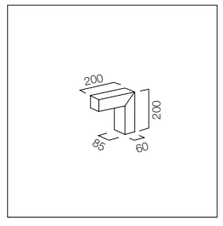
Descrizione / Description

Famiglia di apparecchi di illuminazione da esterno con testa orientabile in tre posizioni, 0°, 45° e 90°.
Sorgente luminosa power LED.
Corpo, testa e fondello in lega di alluminio 6010 anti-corodal estrusa con protezione fosfocromata anticorrosione.
Riflettori in alluminio 46100 pressofuso con finitura superficiale ottenuta mediante procedimento di alluminizzazione sotto vuoto.
Diffusori disponibili in bianco opaco o finitura trasparente per rispondere ad esigenze di elevata efficienza.
I materiali plastici utilizzati (PC o APEC) sono stampati ad iniezione e stabilizzati UV.
Il giunto meccanico è dotato di due flangie in lega di alluminio 46100 pressofuse con protezione anticorrosione in alodina gialla, due elementi a frizione rispettivamente in resina acetale stampata ad iniezione (POM) e lana di vetro 30% nylon.
Accessori in elastomeri di silicone. Le viti esterne esposte ad eventi meteorologici sono realizzate in acciaio inossidabile (AISI 316). Gli accessori includono schermi antiabbagliamento in Zamak 12 pressofuso con protezione anticorrosione in alodina gialla e finitura in polvere epossidica di colore nero opaco, i quali modificano l'angolo di uscita del raggio di luce per non arrecare disturbo alla vista.
È possibile bloccare la testa di ciascun apparecchio nella posizione scelta.

Family of outdoor luminaires with adjustable head in three positions, 0°, 45° and 90°. LED power light source power.
Body, head and base are extruded anticorodal 6010 aluminum alloy with phospho-chromated protection against corrosion. Reflectors in die-cast 46100 aluminum with a surface finish obtained by means of a vacuum aluminization process.
The diffusers are available in opal white or in transparent finish whenever high efficiency is required.
The plastic materials used (PC or APEC) are injection-molded and UV-stabilized.
The mechanical joint has two die-cast 46100 aluminum alloy flanges with yellow alodine non-corrosive protection, two friction elements made respectively of injection-molded acetal resin (POM) and 30% nylon glass wool.
Silicone elastomer fittings. The external screws, which are exposed to weather conditions, are in stainless steel (AISI 316). Accessories include anti-glare screens in diecast Zamak 12 with non-corrosive yellow alodine protection and matte black epoxy powdercoat finish, which modify the angle at which the beam of light leaves the luminaire for enhanced visual comfort.
The head of each luminaire can be locked at the chosen position.

45 Adj Led 1





IP 55 · 1,70 Kg · LED INCL · 180°

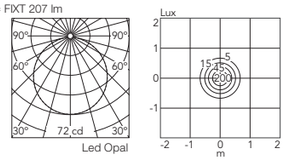
Completare con diffusori obbligatori.

To be completed with the required diffusers.

Power Led: 9W - 540 lm - 3000K/CRI 80

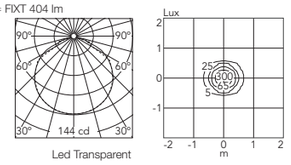
- F0070030
- F0070054

540 lm ≠ FIXT 207 lm



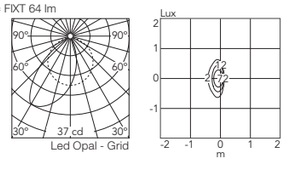
Led Opal

540 lm ≠ FIXT 404 lm



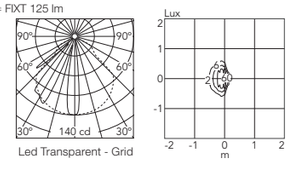
Led Transparent

540 lm ≠ FIXT 64 lm



Led Opal - Grid

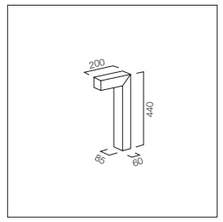
540 lm ≠ FIXT 125 lm



Led Transparent - Grid

45 Adj Led 2





IP 55 · 2,60 Kg · LED INCL · 180°

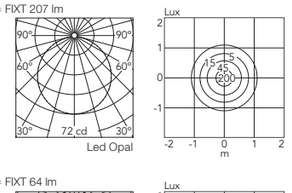
Completare con diffusori obbligatori.

To be completed with the required diffusers.

Power Led: 9W - 540 lm - 3000K/CRI 80

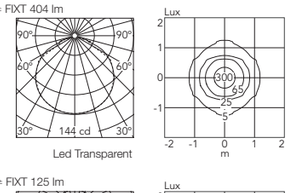
- F0071030
- F0071054

540 lm ≠ FIXT 207 lm



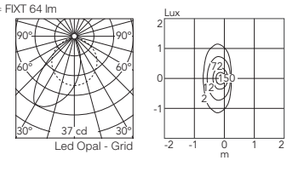
Led Opal

540 lm ≠ FIXT 404 lm



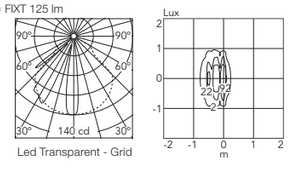
Led Transparent

540 lm ≠ FIXT 64 lm



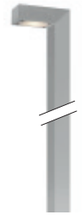
Led Opal - Grid

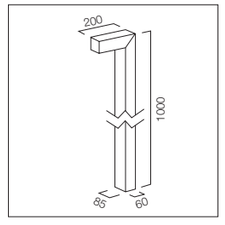
540 lm ≠ FIXT 125 lm



Led Transparent - Grid

45 Adj Led 3





IP 55 · 3,70 Kg · LED INCL · 180°

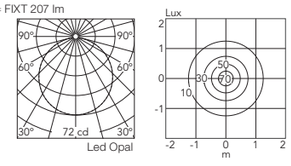
Completare con diffusori obbligatori.

To be completed with the required diffusers.

Power Led: 9W - 540 lm - 3000K/CRI 80

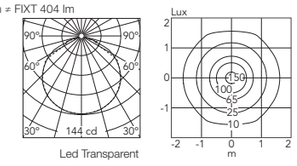
- F0072030
- F0072054

540 lm ≠ FIXT 207 lm



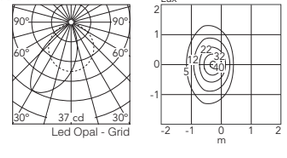
Led Opal

540 lm ≠ FIXT 404 lm



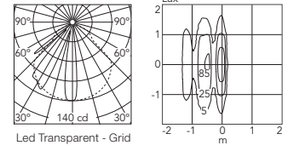
Led Transparent

540 lm ≠ FIXT 64 lm



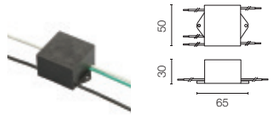
Led Opal - Grid

540 lm ≠ FIXT 125 lm



Led Transparent - Grid

Accessori / Accessories

Diffusore ad alto comfort (opale).	High comfort diffuser (opal).	F0074071	
Diffusore ad alto rendimento (trasparente).	High performance diffuser (transparent).	F0074000	
Griglia anti-abbagliamento.	Low glare grid.	F0056030	
Palo da interrare.	Pole to be placed in the ground.	F0057000	
Flangia da cementare.	Flange to be cemented.	F0058000	
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	

Real Matter



Designed by Piero Lissoni



Real Matter



Famiglia / Family

Real Matter



Low - Power Led
3W
71 lm - 2700K/CRI 80
82 lm - 3000K/CRI 80

Colori / Colours



44 Brushed Gold



47 Brushed Bronze



55 Brushed Stainless Steel



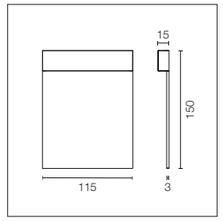
66 Polished Copper

Descrizione / Description

Apparecchio da esterni per installazione a incasso a parete con fonte di luce a LED.
Corpo in acciaio inox AISI 316L trattato con processo PVD (Physical Vapour Deposition). Grazie a questo innovativo trattamento, dopo il processo di lucidatura o spazzolatura secondo la finitura scelta, le superfici del Real Matter sono ricoperte da un sottile film di metalli come zirconio e titanio che, combinandosi con l'acciaio a livello molecolare, ne aumentano le caratteristiche di resistenza sia meccanica che agli agenti atmosferici, permettendo la realizzazione di finiture pregiate e durevoli.
Diffusore in policarbonato stabilizzato ai raggi UV.
L'apparecchio è fornito con due cavi di alimentazione uscenti L 200mm e con un kit per la connessione a tenuta IP. È necessario utilizzare una cassaforma, da ordinare separatamente.
L'alimentatore elettrico a 24V può essere installato in remoto o alloggiato posteriormente all'apparecchio nella cassaforma.
Prodotto in 3 differenti versioni in base alla modalità di installazione:
- in muratura o in cemento con apposita cassaforma da incasso.
- in parete di cartongesso con apposite molle.
- in muratura o in cemento senza cassaforma da incasso: l'apparecchio viene incollato direttamente sulla superficie.

Luminaire for outdoor use for built-in installation on the wall with LED light source.
Body made of stainless steel AISI 316L treated with the PVD process (Physical Vapour Deposition). Thanks to this innovative treatment, after the polishing or brushing process, according to the finishing choice, the surfaces of Real Matter are coated with a thin film of metals such as zirconium and titanium which, combining with the steel at the molecular level, increase the characteristics of resistance to both mechanical and to atmospheric agents, allowing the realization of elegant and durable finishings.
UV-stabilized polycarbonate diffuser.
The luminaire is provided with two L 200 mm lenght outgoing power cables and with a kit for the hermetic IP connection. It is necessary to use an installation box, to be ordered separately.
24V power supply may be installed remotely or housed at the back of the luminaire in the box for installation.
3 version available select the model suitable for your type of installation:
- in concrete surface with recessed box to.
- in plasterboard surface supplied with springs.
- on solid surface no recessed box needed, the fixtures is directly glued on the surface.



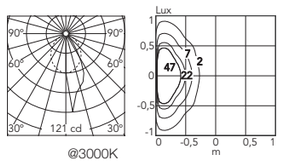


IP 65 · 0.60 Kg · IK 10 · LED INCL

Alimentazione elettrica remota 24V da ordinare separatamente. Apparecchio fornito con due cavi di alimentazione da 200 mm e kit per la connessione IP. Prodotto in 3 differenti versioni; ordinare il codice corretto in base alla modalità di installazione:
- in muratura o in cemento con apposita cassaforma da incasso da ordinare separatamente.
- in parete di cartongesso con apposite molle incluse (per contropareti spessore min 5 mm- max 20 mm).
- in muratura o in cemento senza cassaforma da incasso: l'apparecchio viene incollato direttamente sulla superficie (collante da scegliere a cura dell'installatore in base al materiale su cui andrà installato l'apparecchio).

Remote power supply 24V to be ordered separately. The fixture is prewired with 200mm cable and an IP connection kit. 3 version available (select the model suitable for your type of installation):
- in concrete surface with recessed box to be ordered separately.
- in plasterboard surface (surface thickness min 5mm-max20mm) model supplied with springs.
- on solid surface no recessed box needed, the fixtures is directly glued on the surface (type of gluing to be select by the operator based on the type of surface).

Low-Power Led: 3W - 180 lm ≠ FIXT 71 lm - 2700K/CRI 80 - 24V / 3W - 200 lm ≠ FIXT 82 lm - 3000K/CRI 80 - 24V



@3000K

2700K

Installazione in muratura con cassaforma/
Installation in masonry with box for installation

- F5960044
- F5960047
- F5960055
- F5960066

Installazione in parete di cartongesso (min 5mm - max 20mm)/
Installation in plasterboard wall

- F5980044
- F5980047
- F5980055
- F5980066

Installazione in muratura senza cassaforma/
Installation in masonry without box for installation

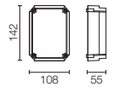
- F5970044
- F5970047
- F5970055
- F5970066

3000K

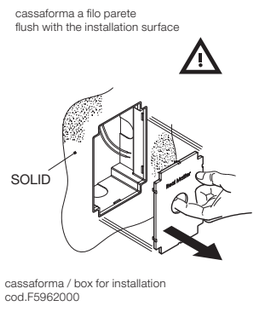
- F5961044
- F5961047
- F5961055
- F5961066

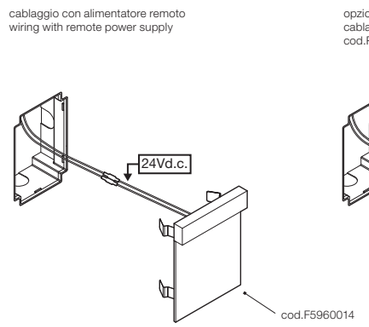
- F5981044
- F5981047
- F5981055
- F5981066

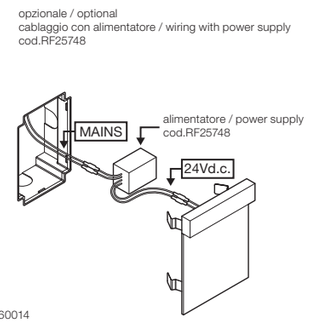
- F5971044
- F5971047
- F5971055
- F5971066

Cassaforma per muratura o parete in cemento.	Box for installation for masonry or concrete wall.	F5962000	 

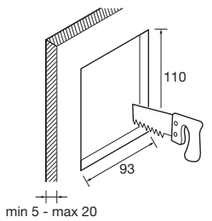
Installazione in Muratura con Cassaforma / Installation in Masonry with Box for Installation

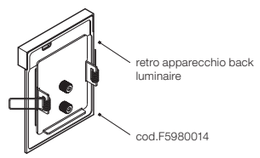


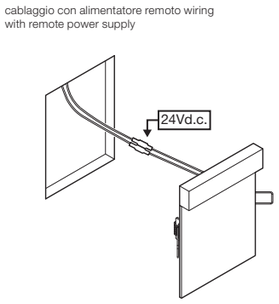


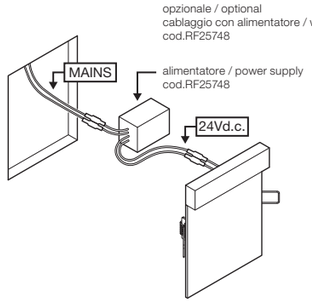


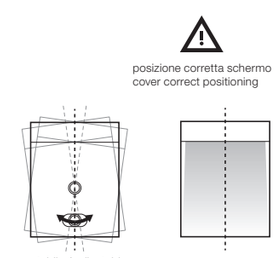
Installazione in Parete di Cartongesso / Installation in Plasterboard Wall



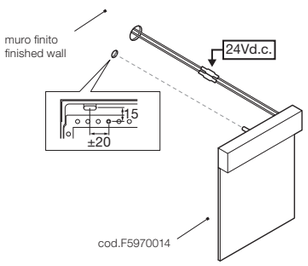


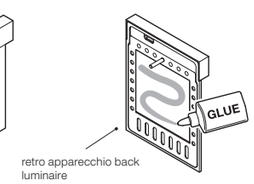


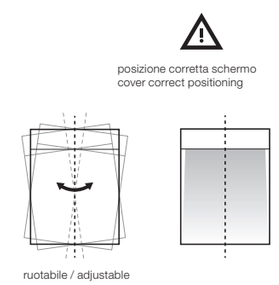




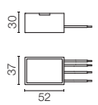
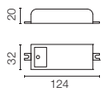
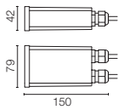
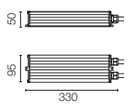
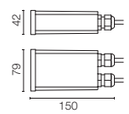
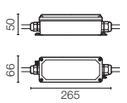
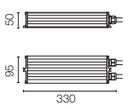
Installazione in Muratura senza Cassaforma / Installation in Masonry without Box for Installation







Real Matter: Driver / Drivers

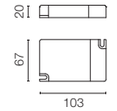
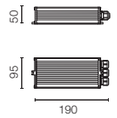
Alimentatore 24Vdc 8W / 110-240V IP65 Classe II selv. Può essere alloggiato nella cassaforma F5962000.	Power supply 24Vdc 8W / 110-240V IP65 Class II selv. It can be housed in installation box F5962000.	*RF25748		
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*RF25756		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25748	2
Acc. RF25747	3
Acc. RF25757	3
Acc. RF25752	5
Acc. F990B23AZ00	9
Acc. RF25755	13
Acc. RF25749	19
Acc. RF25756	27

Real Matter: Driver / Drivers

Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable 1-10V		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387 Dimmable DALI		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	4
Acc. RF26387	5

My Way



Designed by Piero Lissoni





My Way

Famiglia / Family

My Way 110 x 100



Mid - Power Led
5W
188 lm - 2700K/CRI 80
211 lm - 3000K/CRI 80
221 lm - 4000K/CRI 80

My Way 110 x 200



Mid - Power Led
13W
657 lm - 2700K/CRI 80
763 lm - 3000K/CRI 80
801 lm - 4000K/CRI 80

My Way 210 x 200



Mid - Power Led
13W
669 lm - 2700K/CRI 80
777 lm - 3000K/CRI 80
817 lm - 4000K/CRI 80

Colori / Colours

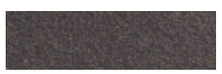
01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

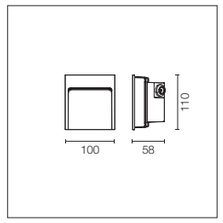
Descrizione / Description

Apparecchio da esterni per installazione a incasso a parete con fonte di luce a LED.
Corpo in alluminio pressofuso EN AB-47100 (a basso contenuto di rame).
Rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.
Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Diffusore in policarbonato satinato, stabilizzato ai raggi UV, incollato alla testa del prodotto per garantire la tenuta all'acqua.

Luminaire for outdoor use for built-in installation on the wall with LED light source.
Aluminum die-cast body EN AB-47100 (low copper content).
High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Frosted polycarbonate diffuser, UV-stabilised, glued to the head of the product to ensure a watertight seal.

My Way 110x100





IP 65 · 0,52 Kg · IK 07 · LED INCL

Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 120 mm e sistema di connessione su cavo IP67.
Versione dimmerabile a richiesta.

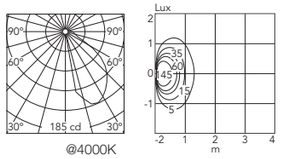
Integrated 110/240V power supply. Supplied with a 120 mm lenght outgoing neoprene cable and IP67 cable connection system.
Dimmable version on request.

Mid-Power Led: 5W - 421 lm ≠ FIXT 188 lm - 2700K/CRI 80 - 100-240V / 5W - 490 lm ≠ FIXT 211 lm - 3000K/CRI 80 - 100-240V / 5W - 514 lm ≠ FIXT 221 lm - 4000K/CRI 80 - 100-240V

2700K
- ○ F4350001
- ● F4350006
- ● F4350012
- ● F4350018
- ● F4350030
- ● F4350033

3000K
- ○ F4351001
- ● F4351006
- ● F4351012
- ● F4351018
- ● F4351030
- ● F4351033

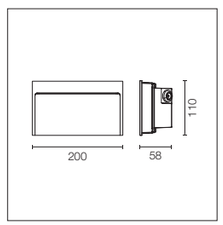
4000K
- ○ F4352001
- ● F4352006
- ● F4352012
- ● F4352018
- ● F4352030
- ● F4352033



@4000K

My Way 110x200





IP 65 · 0,95 Kg · IK 08 · LED INCL

Alimentazione elettrica 220/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 120 mm e sistema di connessione su cavo IP67.

Integrated 220/240V power supply. Supplied with a 120 mm lenght outgoing neoprene cable and IP67 cable connection system.

Mid-Power Led: 13W - 1357 lm ≠ FIXT 657 lm - 2700K/CRI 80 - 220-240V / 13W - 1577 lm ≠ FIXT 763 lm - 3000K/CRI 80 - 220-240V / 13W - 1656 lm ≠ FIXT 801 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- ○ F4353001
- ● F4353006
- ● F4353012
- ● F4353018
- ● F4353030
- ● F4353033

1-10V
- ○ F4353001-310
- ● F4353006-310
- ● F4353012-310
- ● F4353018-310
- ● F4353030-310
- ● F4353033-310

Dali
- ○ F4353001-300
- ● F4353006-300
- ● F4353012-300
- ● F4353018-300
- ● F4353030-300
- ● F4353033-300

3000K
Non Dimmable
- ○ F4354001
- ● F4354006
- ● F4354012
- ● F4354018
- ● F4354030
- ● F4354033

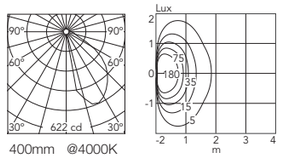
1-10V
- ○ F4354001-310
- ● F4354006-310
- ● F4354012-310
- ● F4354018-310
- ● F4354030-310
- ● F4354033-310

Dali
- ○ F4354001-300
- ● F4354006-300
- ● F4354012-300
- ● F4354018-300
- ● F4354030-300
- ● F4354033-300

4000K
Non Dimmable
- ○ F4355001
- ● F4355006
- ● F4355012
- ● F4355018
- ● F4355030
- ● F4355033

1-10V
- ○ F4355001-310
- ● F4355006-310
- ● F4355012-310
- ● F4355018-310
- ● F4355030-310
- ● F4355033-310

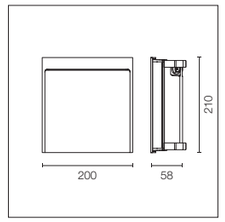
Dali
- ○ F4355001-300
- ● F4355006-300
- ● F4355012-300
- ● F4355018-300
- ● F4355030-300
- ● F4355033-300



400mm @4000K

My Way 210x200





IP 65 · 1,44 Kg · IK 08 · LED INCL

Alimentazione elettrica 220/240V integrata. Dotata di un doppio pressacavo in materiale plastico per sezione cavi 7,5<ø<9,5 mm.

Integrated 220/240V power supply. Supplied with a double lenght in plastic material for 7.5<ø<9.5 mm section cables.

Mid-Power Led: 13W - 1357 lm ≠ FIXT 669 lm - 2700K/CRI 80 - 220-240V / 13W - 1577 lm ≠ FIXT 777 lm - 3000K/CRI 80 - 220-240V / 13W - 1656 lm ≠ FIXT 817 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable
- ○ F4356001
- ● F4356006
- ● F4356012
- ● F4356018
- ● F4356030
- ● F4356033

1-10V
- ○ F4356001-310
- ● F4356006-310
- ● F4356012-310
- ● F4356018-310
- ● F4356030-310
- ● F4356033-310

Dali
- ○ F4356001-300
- ● F4356006-300
- ● F4356012-300
- ● F4356018-300
- ● F4356030-300
- ● F4356033-300

3000K
Non Dimmable
- ○ F4357001
- ● F4357006
- ● F4357012
- ● F4357018
- ● F4357030
- ● F4357033

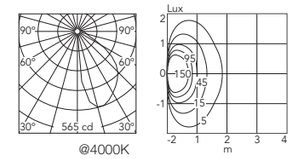
1-10V
- ○ F4357001-310
- ● F4357006-310
- ● F4357012-310
- ● F4357018-310
- ● F4357030-310
- ● F4357033-310

Dali
- ○ F4357001-300
- ● F4357006-300
- ● F4357012-300
- ● F4357018-300
- ● F4357030-300
- ● F4357033-300

4000K
Non Dimmable
- ○ F4358001
- ● F4358006
- ● F4358012
- ● F4358018
- ● F4358030
- ● F4358033

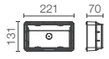
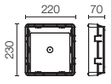
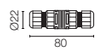
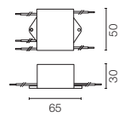
1-10V
- ○ F4358001-310
- ● F4358006-310
- ● F4358012-310
- ● F4358018-310
- ● F4358030-310
- ● F4358033-310

Dali
- ○ F4358001-300
- ● F4358006-300
- ● F4358012-300
- ● F4358018-300
- ● F4358030-300
- ● F4358033-300



@4000K

My Way: Accessori / Accessories

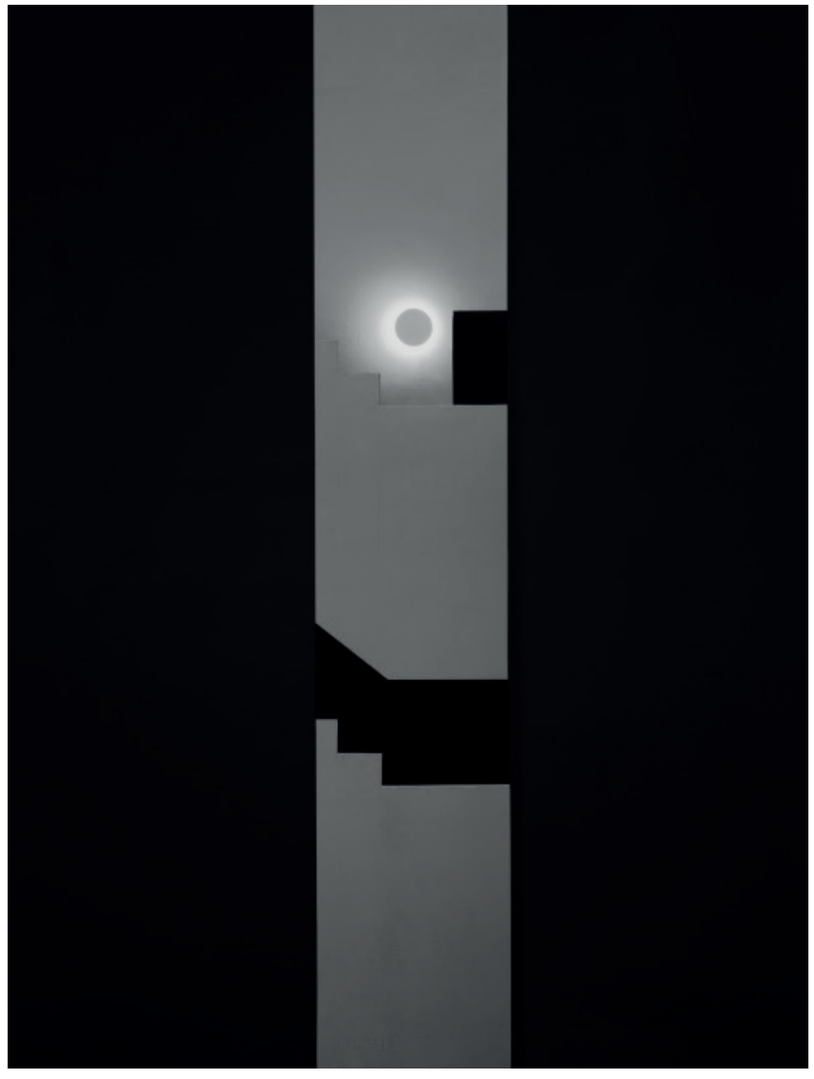
Cassaforma.	Box for installation.	My Way 100x110 F4301000		
Cassaforma.	Box for installation.	My Way 200x110 F4302000		
Cassaforma.	Box for installation.	My Way 200x210 F4303000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

Camouflage



Designed by Piero Lissoni





Camouflage

Famiglia / Family

Camouflage 140



Mid - Power Led
8W
474 lm - 2700K/CRI 80
551 lm - 3000K/CRI 80
579 lm - 4000K/CRI 80

Camouflage 240



Mid - Power Led
12W
773 lm - 2700K/CRI 80
898 lm - 3000K/CRI 80
944 lm - 4000K/CRI 80

Colori / Colours

00 Primer

01 White



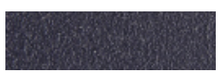
06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Camouflage Stone



87 Basaltina Stone



89 Concrete



90 Crema d'Orcia Stone

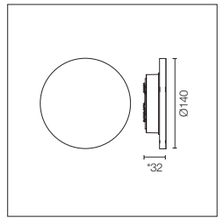
Descrizione / Description

Collezione di prodotti da esterno, per installazione a parete con fonte di luce a LED.
Corpo dissipante in alluminio con diffusore in policarbonato trasparente.
Le finiture pietra Crema D'Orcia e Basaltina sono realizzate fissando mediante collante ad altissima resistenza una placca di pietra creata attraverso processo di lavorazione meccanica dal pieno.
La finitura calcestruzzo è realizzata fissando mediante collante monocomponente ad altissima resistenza una placca realizzata in cemento colato rinforzato con fibra di vetro. La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima omogeneità con l'architettura. Le versioni in alluminio sono finite con un rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.
Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata, e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Previa valutazione commerciale e tecnica, è possibile realizzare versioni personalizzate con altri materiali a richiesta.

Collection of products for outdoor use, for wall installation with LED light source
Dissipating aluminum body with diffuser in transparent polycarbonate.
The Crema d'Orcia and Basaltina stone finishes are made by fastening high-strength, high-resistance adhesive to a stone plate created by means of mechanical machining from a solid block.
The concrete finishing is made by fastening a poured cement plate reinforced with fiberglass using a single component high strength, high-resistance adhesive. The Primer version is painted after installation with normal water-based colors (tempera, stucco, water-based paints) to ensure maximum uniformity with the architecture.
The aluminum versions are finished with a high-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Upon commercial and technical evaluation, it is possible to create customized versions with other materials on request.

Camouflage 140





*Concrete, crema d'orcia, basaltina H = 35 mm.

IK 10 · IP 65 · max 0,45 Kg · LED INCL

Alimentazione elettrica remota da 24V da ordinare separatamente. Include cavo di alimentazione di 100 mm. L'alimentatore può essere installato remoto (cassaforma non necessaria) o alloggiato posteriormente all'apparecchio mediante apposita cassaforma opzionale.

24V remote power supply to be ordered separately. Includes power cable of 100 mm. The power supply can be installed remotely (installation box not required) or housed at the back of the luminaire in the optional installation box.

Mid-Power Led: 8W - 786 lm ≠ FIXT 474 lm - 2700K/CRI 80 - 24V / 8W - 913 lm ≠ FIXT 551 lm - 3000K/CRI 80 - 24V / 8W - 960 lm ≠ FIXT 579 lm - 4000K/CRI 80 - 24V

2700K

- F1310000
- F1310001
- F1310006
- F1310012
- F1310018
- F1310030
- F1310033
- F1310087
- F1310089
- F1310090

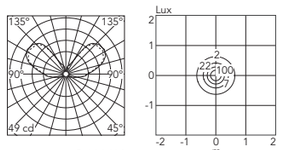
3000K

- F1311000
- F1311001
- F1311006
- F1311012
- F1311018
- F1311030
- F1311033
- F1311087
- F1311089
- F1311090

4000K

- F1312000
- F1312001
- F1312006
- F1312012
- F1312018
- F1312030
- F1312033
- F1312087
- F1312089
- F1312090

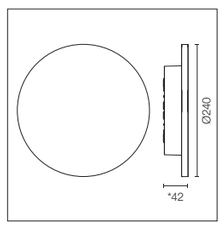
Dimmable 1-10V with code RF25750
Dimmable Dali with code RF26387



@4000K

Camouflage 240





*Concrete, crema d'orcia, basaltina H = 48 mm.

IK 08 · IP 65 · max 1,50 Kg · LED INCL

Alimentazione elettrica 220/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 1000 mm.
Versione 110V disponibile a richiesta.

Integrated 220/240V power supply. Supplied with a 1000 mm lenght outgoing neoprene cable.
Version 110V upon request.

Mid-Power Led: 12W - 1281 lm ≠ FIXT 773 lm - 2700K/CRI 80 - 220-240V / 12W - 1488 lm ≠ FIXT 898 lm - 3000K/CRI 80 - 220-240V / 12W - 1563 lm ≠ FIXT 944 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- F1315000
- F1315001
- F1315006
- F1315012
- F1315018
- F1315030
- F1315033
- F1315087
- F1315089
- F1315090

1-10V
- F1315000-310
- F1315001-310
- F1315006-310
- F1315012-310
- F1315018-310
- F1315030-310
- F1315033-310
- F1315087-310
- F1315089-310
- F1315090-310

Dali
- F1315000-300
- F1315001-300
- F1315006-300
- F1315012-300
- F1315018-300
- F1315030-300
- F1315033-300
- F1315087-300
- F1315089-300
- F1315090-300

3000K

Non Dimmable
- F1316000
- F1316001
- F1316006
- F1316012
- F1316018
- F1316030
- F1316033
- F1316087
- F1316089
- F1316090

1-10V
- F1316000-310
- F1316001-310
- F1316006-310
- F1316012-310
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- F1316030-310
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- F1316087-310
- F1316089-310
- F1316090-310

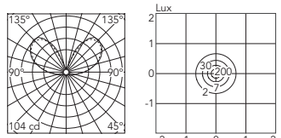
Dali
- F1316000-300
- F1316001-300
- F1316006-300
- F1316012-300
- F1316018-300
- F1316030-300
- F1316033-300
- F1316087-300
- F1316089-300
- F1316090-300

4000K

Non Dimmable
- F1317000
- F1317001
- F1317006
- F1317012
- F1317018
- F1317030
- F1317033
- F1317087
- F1317089
- F1317090

1-10V
- F1317000-310
- F1317001-310
- F1317006-310
- F1317012-310
- F1317018-310
- F1317030-310
- F1317033-310
- F1317087-310
- F1317089-310
- F1317090-310

Dali
- F1317000-300
- F1317001-300
- F1317006-300
- F1317012-300
- F1317018-300
- F1317030-300
- F1317033-300
- F1317087-300
- F1317089-300
- F1317090-300



@4000K

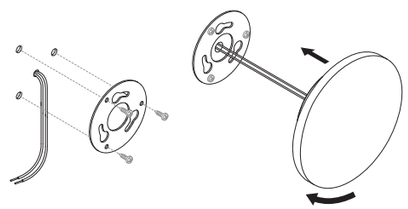
Camouflage 140: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	
Cassaforma.	Box for installation.	F1318000	

Fissaggio a Parete / Installation on Wall

Option 1

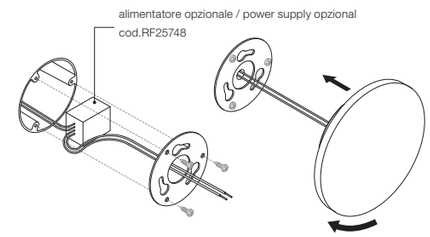
Senza cassaforma / Surface installation



alimentatore remoto 24Vdc
remote power supply 24Vdc

Option 2

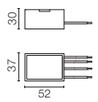
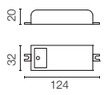
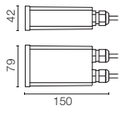
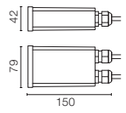
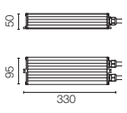
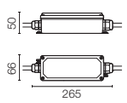
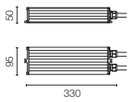
Con cassaforma / Recessed box installation



cassaforma a filo parete
flush with the installation surface

cassaforma / instllation box
cod.F1318000

Camouflage: Driver / Drivers

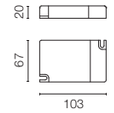
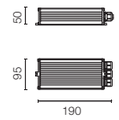
Alimentatore per installazione remota 24Vdc 8W / 110-240V IP65 Classe II selv. Può essere alloggiato nella cassaforma F1318000.	Power supply for remote installation 24Vdc 8W / 110-240V IP65 Class II selv. It can be housed in installation box F1318000.	*RF25748		
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*RF25756		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25748	1	Acc. RF25755	5
Acc. RF25747	1	Acc. RF25749	7
Acc. RF25757	1	Acc. RF25756	9
Acc. RF25752	2		
Acc. F990B23AZ00	3		

Camouflage: Driver / Drivers

Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable 1-10V		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387 Dimmable DALI		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	2
Acc. RF26387	2

Climber



Designed by Piero Lissoni





Climber

Famiglia / Family

Climber 87



Down
Power Led
7W
387 lm - 2700K/CRI 80
419 lm - 3000K/CRI 80
451 lm - 4000K/CRI 80

Up&Down
Power Led
12W
2x387 lm - 2700K/CRI 80
2x419 lm - 3000K/CRI 80
2x451 lm - 4000K/CRI 80

Climber 175



Down
Power Led
12W
721 lm - 2700K/CRI 80
781 lm - 3000K/CRI 80
841 lm - 4000K/CRI 80

Up&Down
Power Led
21W
2x721 lm - 2700K/CRI 80
2x781 lm - 3000K/CRI 80
2x841 lm - 4000K/CRI 80

Climber 275



Down
Power Led
21W
1240 lm - 2700K/CRI 80
1344 lm - 3000K/CRI 80
1447 lm - 4000K/CRI 80

Up&Down
Power Led
40W
2x1240 lm - 2700K/CRI 80
2x1344 lm - 3000K/CRI 80
2x1447 lm - 4000K/CRI 80

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

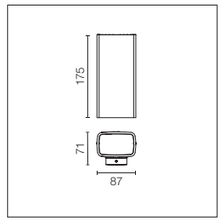
Descrizione / Description

Apparecchio da esterni per installazione a parete con fonte di luce a LED.
Versioni bi-emissione e mono emissione verso il basso.
Corpo in alluminio pressofuso EN AB-47100, a basso contenuto di rame, con alloggiamento ottiche asimmetrico: l'ottica nella parte inferiore è arretrata e protetta da uno scuretto per limitare l'abbagliamento molesto e massimizzare il confort visivo. Nella versione bi-emissione, il vetro di chiusura dell'ottica superiore è a filo con il bordo lampada per evitare depositi d'acqua.
I diffusori in vetro microtesturizzato sono incollati per garantire l'impermeabilità, e testurizzati per assicurare l'uniformità del fascio luminoso generato da ogni singolo LED, mantenendo un'ottima efficienza luminosa.
Rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.
Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

Luminaire for outdoor use for installation on the wall with LED light supply.
Bi-emission and mono-emission versions pointing downwards.
Aluminum die-cast body EN AB-47100, low copper content with asymmetrical optics housing: the optics in the lower part is retracted and protected by a shutter to restrict annoying glare and maximize visual comfort. In the bi-emission version, the glass of the closure of the upper optics is flush with the edge of the light in order to prevent water deposits.
The micro-texturized glass diffusers are glued to ensure water resistance and textured to ensure a uniform light beam generated by each single LED, maintaining excellent luminous efficiency.
High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.

Climber 87 Down





IP 65 · 1,17 Kg · IK 06 · LED INCL

Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm.
A richiesta versione mono emissione verso l'alto/ UP.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

Power Led: 7W - 432 lm ≠ *FIXT 387 lm - 2700K/CRI 80 - 110-240V / 7W - 468 lm ≠ *FIXT 419 lm - 3000K/CRI 80 - 110-240V / 7W - 504 lm ≠ *FIXT 451 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable
- F1110001
- F1110006
- F1110012
- F1110018
- F1110030
- F1110033

1-10V
- F1110001-310
- F1110006-310
- F1110012-310
- F1110018-310
- F1110030-310
- F1110033-310

Dali
- F1110001-300
- F1110006-300
- F1110012-300
- F1110018-300
- F1110030-300
- F1110033-300

3000K

Non Dimmable
- F1112001
- F1112006
- F1112012
- F1112018
- F1112030
- F1112033

1-10V
- F1112001-310
- F1112006-310
- F1112012-310
- F1112018-310
- F1112030-310
- F1112033-310

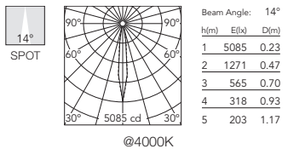
Dali
- F1112001-300
- F1112006-300
- F1112012-300
- F1112018-300
- F1112030-300
- F1112033-300

4000K

Non Dimmable
- F1114001
- F1114006
- F1114012
- F1114018
- F1114030
- F1114033

1-10V
- F1114001-310
- F1114006-310
- F1114012-310
- F1114018-310
- F1114030-310
- F1114033-310

Dali
- F1114001-300
- F1114006-300
- F1114012-300
- F1114018-300
- F1114030-300
- F1114033-300



@4000K

Beam Angle:		14°
h(m)	E(lx)	D(m)
1	5085	0.23
2	1271	0.47
3	565	0.70
4	318	0.93
5	203	1.17

Optic Flood

2700K

Non Dimmable
- F1111001
- F1111006
- F1111012
- F1111018
- F1111030
- F1111033

1-10V
- F1111001-310
- F1111006-310
- F1111012-310
- F1111018-310
- F1111030-310
- F1111033-310

Dali
- F1111001-300
- F1111006-300
- F1111012-300
- F1111018-300
- F1111030-300
- F1111033-300

3000K

Non Dimmable
- F1113001
- F1113006
- F1113012
- F1113018
- F1113030
- F1113033

1-10V
- F1113001-310
- F1113006-310
- F1113012-310
- F1113018-310
- F1113030-310
- F1113033-310

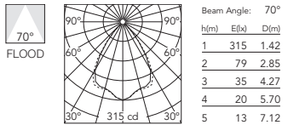
Dali
- F1113001-300
- F1113006-300
- F1113012-300
- F1113018-300
- F1113030-300
- F1113033-300

4000K

Non Dimmable
- F1115001
- F1115006
- F1115012
- F1115018
- F1115030
- F1115033

1-10V
- F1115001-310
- F1115006-310
- F1115012-310
- F1115018-310
- F1115030-310
- F1115033-310

Dali
- F1115001-300
- F1115006-300
- F1115012-300
- F1115018-300
- F1115030-300
- F1115033-300

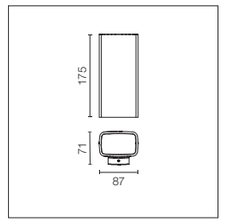


@4000K

Beam Angle:		70°
h(m)	E(lx)	D(m)
1	315	1.42
2	79	2.85
3	35	4.27
4	20	5.70
5	13	7.12

Climber 87 Up&Down





IP 65 · 1,25 Kg · IK 06 · LED INCL

Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

Power Led: 12W - 2x432 lm ≠ *FIXT 2x392 lm - 2700K/CRI 80 - 110-240V / 12W - 2x468 lm ≠ *FIXT 2x425 lm - 3000K/CRI 80 - 110-240V / 12W - 2x504 lm ≠ *FIXT 2x458 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable
- F1116001
- F1116006
- F1116012
- F1116018
- F1116030
- F1116033

1-10V
- F1116001-310
- F1116006-310
- F1116012-310
- F1116018-310
- F1116030-310
- F1116033-310

Dali
- F1116001-300
- F1116006-300
- F1116012-300
- F1116018-300
- F1116030-300
- F1116033-300

3000K

Non Dimmable
- F1118001
- F1118006
- F1118012
- F1118018
- F1118030
- F1118033

1-10V
- F1118001-310
- F1118006-310
- F1118012-310
- F1118018-310
- F1118030-310
- F1118033-310

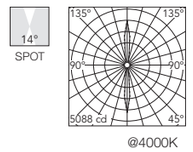
Dali
- F1118001-300
- F1118006-300
- F1118012-300
- F1118018-300
- F1118030-300
- F1118033-300

4000K

Non Dimmable
- F1120001
- F1120006
- F1120012
- F1120018
- F1120030
- F1120033

1-10V
- F1120001-310
- F1120006-310
- F1120012-310
- F1120018-310
- F1120030-310
- F1120033-310

Dali
- F1120001-300
- F1120006-300
- F1120012-300
- F1120018-300
- F1120030-300
- F1120033-300



@4000K

Beam Angle DIR:		14°
h(m)	E(lx)	D(m)
1	5088	0.23
2	1272	0.47
3	565	0.70
4	318	0.93
5	204	1.17

Optic Flood

2700K

Non Dimmable
- F1117001
- F1117006
- F1117012
- F1117018
- F1117030
- F1117033

1-10V
- F1117001-310
- F1117006-310
- F1117012-310
- F1117018-310
- F1117030-310
- F1117033-310

Dali
- F1117001-300
- F1117006-300
- F1117012-300
- F1117018-300
- F1117030-300
- F1117033-300

3000K

Non Dimmable
- F1119001
- F1119006
- F1119012
- F1119018
- F1119030
- F1119033

1-10V
- F1119001-310
- F1119006-310
- F1119012-310
- F1119018-310
- F1119030-310
- F1119033-310

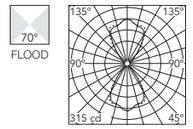
Dali
- F1119001-300
- F1119006-300
- F1119012-300
- F1119018-300
- F1119030-300
- F1119033-300

4000K

Non Dimmable
- F1121001
- F1121006
- F1121012
- F1121018
- F1121030
- F1121033

1-10V
- F1121001-310
- F1121006-310
- F1121012-310
- F1121018-310
- F1121030-310
- F1121033-310

Dali
- F1121001-300
- F1121006-300
- F1121012-300
- F1121018-300
- F1121030-300
- F1121033-300



@4000K

Beam Angle DIR:		70°
h(m)	E(lx)	D(m)
1	315	1.42
2	79	2.85
3	35	4.27
4	20	5.70
5	13	7.12

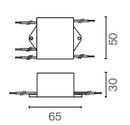
Climber 87: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

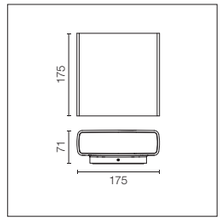
F990E00A000





Climber 175 Down





IK 04 · IP 65 · 2,13 Kg · LED INCL

Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm.
A richiesta versione mono emissione verso l'alto/ UP.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

Power Led: 12W - 864 lm ≠ *FIXT 721 lm - 2700K/CRI 80 - 110-240V / 12W - 936 lm ≠ *FIXT 781 lm - 3000K/CRI 80 - 110-240V / 12W - 1008 lm ≠ *FIXT 841 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable
- F1140001
- F1140006
- F1140012
- F1140018
- F1140030
- F1140033

1-10V
- F1140001-310
- F1140006-310
- F1140012-310
- F1140018-310
- F1140030-310
- F1140033-310

Dali
- F1140001-300
- F1140006-300
- F1140012-300
- F1140018-300
- F1140030-300
- F1140033-300

3000K

Non Dimmable
- F1142001
- F1142006
- F1142012
- F1142018
- F1142030
- F1142033

1-10V
- F1142001-310
- F1142006-310
- F1142012-310
- F1142018-310
- F1142030-310
- F1142033-310

Dali
- F1142001-300
- F1142006-300
- F1142012-300
- F1142018-300
- F1142030-300
- F1142033-300

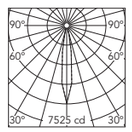
4000K

Non Dimmable
- F1144001
- F1144006
- F1144012
- F1144018
- F1144030
- F1144033

1-10V
- F1144001-310
- F1144006-310
- F1144012-310
- F1144018-310
- F1144030-310
- F1144033-310

Dali
- F1144001-300
- F1144006-300
- F1144012-300
- F1144018-300
- F1144030-300
- F1144033-300

14° SPOT



@4000K

Beam Angle:		14°
h(m)	E(lx)	D(m)
1	7525	0.28
2	1881	0.55
3	836	0.83
4	470	1.10
5	301	1.38

Optic Flood

2700K

Non Dimmable
- F1141001
- F1141006
- F1141012
- F1141018
- F1141030
- F1141033

1-10V
- F1141001-310
- F1141006-310
- F1141012-310
- F1141018-310
- F1141030-310
- F1141033-310

Dali
- F1141001-300
- F1141006-300
- F1141012-300
- F1141018-300
- F1141030-300
- F1141033-300

3000K

Non Dimmable
- F1143001
- F1143006
- F1143012
- F1143018
- F1143030
- F1143033

1-10V
- F1143001-310
- F1143006-310
- F1143012-310
- F1143018-310
- F1143030-310
- F1143033-310

Dali
- F1143001-300
- F1143006-300
- F1143012-300
- F1143018-300
- F1143030-300
- F1143033-300

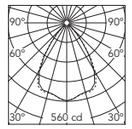
4000K

Non Dimmable
- F1145001
- F1145006
- F1145012
- F1145018
- F1145030
- F1145033

1-10V
- F1145001-310
- F1145006-310
- F1145012-310
- F1145018-310
- F1145030-310
- F1145033-310

Dali
- F1145001-300
- F1145006-300
- F1145012-300
- F1145018-300
- F1145030-300
- F1145033-300

70° FLOOD

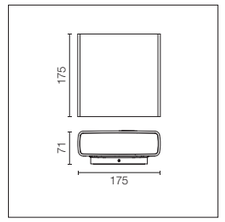


@4000K

Beam Angle:		70°
h(m)	E(lx)	D(m)
1	560	1.41
2	140	2.83
3	62	4.24
4	35	5.65
5	22	7.06

Climber 175 Up&Down





IK 04 · IP 65 · 2,20 Kg · LED INCL

Alimentazione elettrica 220/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm.

Integrated 220/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

Power Led: 21W - 2x864 lm ≠ *FIXT 2x739 lm - 2700K/CRI 80 - 220-240V / 21W - 2x936 lm ≠ *FIXT 2x800 lm - 3000K/CRI 80 - 220-240V / 21W - 2x1008 lm ≠ *FIXT 2x862 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable
- F1146001
- F1146006
- F1146012
- F1146018
- F1146030
- F1146033

1-10V
- F1146001-310
- F1146006-310
- F1146012-310
- F1146018-310
- F1146030-310
- F1146033-310

Dali
- F1146001-300
- F1146006-300
- F1146012-300
- F1146018-300
- F1146030-300
- F1146033-300

3000K

Non Dimmable
- F1148001
- F1148006
- F1148012
- F1148018
- F1148030
- F1148033

1-10V
- F1148001-310
- F1148006-310
- F1148012-310
- F1148018-310
- F1148030-310
- F1148033-310

Dali
- F1148001-300
- F1148006-300
- F1148012-300
- F1148018-300
- F1148030-300
- F1148033-300

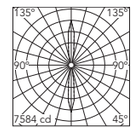
4000K

Non Dimmable
- F1150001
- F1150006
- F1150012
- F1150018
- F1150030
- F1150033

1-10V
- F1150001-310
- F1150006-310
- F1150012-310
- F1150018-310
- F1150030-310
- F1150033-310

Dali
- F1150001-300
- F1150006-300
- F1150012-300
- F1150018-300
- F1150030-300
- F1150033-300

14° SPOT



@4000K

Beam Angle DIR:		14°
h(m)	E(lx)	D(m)
1	7584	0.28
2	1896	0.55
3	843	0.83
4	474	1.10
5	303	1.38

Optic Flood

2700K

Non Dimmable
- F1147001
- F1147006
- F1147012
- F1147018
- F1147030
- F1147033

1-10V
- F1147001-310
- F1147006-310
- F1147012-310
- F1147018-310
- F1147030-310
- F1147033-310

Dali
- F1147001-300
- F1147006-300
- F1147012-300
- F1147018-300
- F1147030-300
- F1147033-300

3000K

Non Dimmable
- F1149001
- F1149006
- F1149012
- F1149018
- F1149030
- F1149033

1-10V
- F1149001-310
- F1149006-310
- F1149012-310
- F1149018-310
- F1149030-310
- F1149033-310

Dali
- F1149001-300
- F1149006-300
- F1149012-300
- F1149018-300
- F1149030-300
- F1149033-300

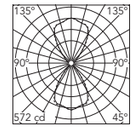
4000K

Non Dimmable
- F1151001
- F1151006
- F1151012
- F1151018
- F1151030
- F1151033

1-10V
- F1151001-310
- F1151006-310
- F1151012-310
- F1151018-310
- F1151030-310
- F1151033-310

Dali
- F1151001-300
- F1151006-300
- F1151012-300
- F1151018-300
- F1151030-300
- F1151033-300

70° FLOOD



@4000K

Beam Angle DIR:		70°
h(m)	E(lx)	D(m)
1	572	1.41
2	143	2.82
3	64	4.23
4	36	5.64
5	23	7.06

Climber 175: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

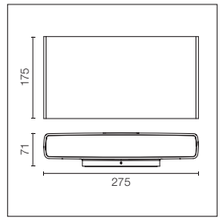
Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000



Climber 275 Down





IK 05 · IP 65 · 3,11 Kg · LED INCL

Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm.
A richiesta versione mono emissione verso l'alto/ UP.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

Power Led: 21W - 1728 lm ≠ *FIXT 1240 lm - 2700K/CRI 80 - 220-240V / 21W - 1872 lm ≠ *FIXT 1344 lm - 3000K/CRI 80 - 220-240V / 21W - 2016 lm ≠ *FIXT 1447 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable
- F1170001
- F1170006
- F1170012
- F1170018
- F1170030
- F1170033

1-10V
- F1170001-310
- F1170006-310
- F1170012-310
- F1170018-310
- F1170030-310
- F1170033-310

Dali
- F1170001-300
- F1170006-300
- F1170012-300
- F1170018-300
- F1170030-300
- F1170033-300

3000K

Non Dimmable
- F1172001
- F1172006
- F1172012
- F1172018
- F1172030
- F1172033

1-10V
- F1172001-310
- F1172006-310
- F1172012-310
- F1172018-310
- F1172030-310
- F1172033-310

Dali
- F1172001-300
- F1172006-300
- F1172012-300
- F1172018-300
- F1172030-300
- F1172033-300

4000K

Non Dimmable
- F1174001
- F1174006
- F1174012
- F1174018
- F1174030
- F1174033

1-10V
- F1174001-310
- F1174006-310
- F1174012-310
- F1174018-310
- F1174030-310
- F1174033-310

Dali
- F1174001-300
- F1174006-300
- F1174012-300
- F1174018-300
- F1174030-300
- F1174033-300

14° SPOT



@4000K

Beam Angle:		14°
h(m)	E(lx)	D(m)
1	18029	0.22
2	4507	0.44
3	2003	0.66
4	1127	0.87
5	721	1.09

Optic Flood

2700K

Non Dimmable
- F1171001
- F1171006
- F1171012
- F1171018
- F1171030
- F1171033

1-10V
- F1171001-310
- F1171006-310
- F1171012-310
- F1171018-310
- F1171030-310
- F1171033-310

Dali
- F1171001-300
- F1171006-300
- F1171012-300
- F1171018-300
- F1171030-300
- F1171033-300

3000K

Non Dimmable
- F1173001
- F1173006
- F1173012
- F1173018
- F1173030
- F1173033

1-10V
- F1173001-310
- F1173006-310
- F1173012-310
- F1173018-310
- F1173030-310
- F1173033-310

Dali
- F1173001-300
- F1173006-300
- F1173012-300
- F1173018-300
- F1173030-300
- F1173033-300

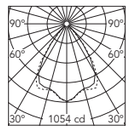
4000K

Non Dimmable
- F1175001
- F1175006
- F1175012
- F1175018
- F1175030
- F1175033

1-10V
- F1175001-310
- F1175006-310
- F1175012-310
- F1175018-310
- F1175030-310
- F1175033-310

Dali
- F1175001-300
- F1175006-300
- F1175012-300
- F1175018-300
- F1175030-300
- F1175033-300

70° FLOOD

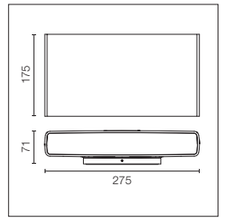


@4000K

Beam Angle:		70°
h(m)	E(lx)	D(m)
1	1054	1.45
2	263	2.89
3	117	4.34
4	66	5.78
5	42	7.23

Climber 275 Up&Down





IK 05 · IP 65 · 3,25 Kg · LED INCL

Alimentazione elettrica 220/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm.

Integrated 220/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

Power Led: 40W - 2x1728 lm ≠ *FIXT 2x1264 lm - 2700K/CRI 80 - 220-240V / 40W - 2x1872 lm ≠ *FIXT 2x1370 lm - 3000K/CRI 80 - 220-240V / 40W - 2x2016 lm ≠ *FIXT 2x1475 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable
- F1176001
- F1176006
- F1176012
- F1176018
- F1176030
- F1176033

1-10V
- F1176001-310
- F1176006-310
- F1176012-310
- F1176018-310
- F1176030-310
- F1176033-310

Dali
- F1176001-300
- F1176006-300
- F1176012-300
- F1176018-300
- F1176030-300
- F1176033-300

3000K

Non Dimmable
- F1178001
- F1178006
- F1178012
- F1178018
- F1178030
- F1178033

1-10V
- F1178001-310
- F1178006-310
- F1178012-310
- F1178018-310
- F1178030-310
- F1178033-310

Dali
- F1178001-300
- F1178006-300
- F1178012-300
- F1178018-300
- F1178030-300
- F1178033-300

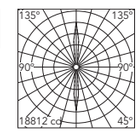
4000K

Non Dimmable
- F1180001
- F1180006
- F1180012
- F1180018
- F1180030
- F1180033

1-10V
- F1180001-310
- F1180006-310
- F1180012-310
- F1180018-310
- F1180030-310
- F1180033-310

Dali
- F1180001-300
- F1180006-300
- F1180012-300
- F1180018-300
- F1180030-300
- F1180033-300

14° SPOT



@4000K

Beam Angle DIR:		14°
h(m)	E(lx)	D(m)
1	18812	0.22
2	4703	0.44
3	2090	0.66
4	1176	0.87
5	752	1.09

Optic Flood

2700K

Non Dimmable
- F1177001
- F1177006
- F1177012
- F1177018
- F1177030
- F1177033

1-10V
- F1177001-310
- F1177006-310
- F1177012-310
- F1177018-310
- F1177030-310
- F1177033-310

Dali
- F1177001-300
- F1177006-300
- F1177012-300
- F1177018-300
- F1177030-300
- F1177033-300

3000K

Non Dimmable
- F1179001
- F1179006
- F1179012
- F1179018
- F1179030
- F1179033

1-10V
- F1179001-310
- F1179006-310
- F1179012-310
- F1179018-310
- F1179030-310
- F1179033-310

Dali
- F1179001-300
- F1179006-300
- F1179012-300
- F1179018-300
- F1179030-300
- F1179033-300

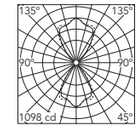
4000K

Non Dimmable
- F1181001
- F1181006
- F1181012
- F1181018
- F1181030
- F1181033

1-10V
- F1181001-310
- F1181006-310
- F1181012-310
- F1181018-310
- F1181030-310
- F1181033-310

Dali
- F1181001-300
- F1181006-300
- F1181012-300
- F1181018-300
- F1181030-300
- F1181033-300

70° FLOOD



@4000K

Beam Angle DIR:		70°
h(m)	E(lx)	D(m)
1	1098	1.45
2	274	2.89
3	122	4.34
4	69	5.78
5	44	7.23

Climber 275: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000



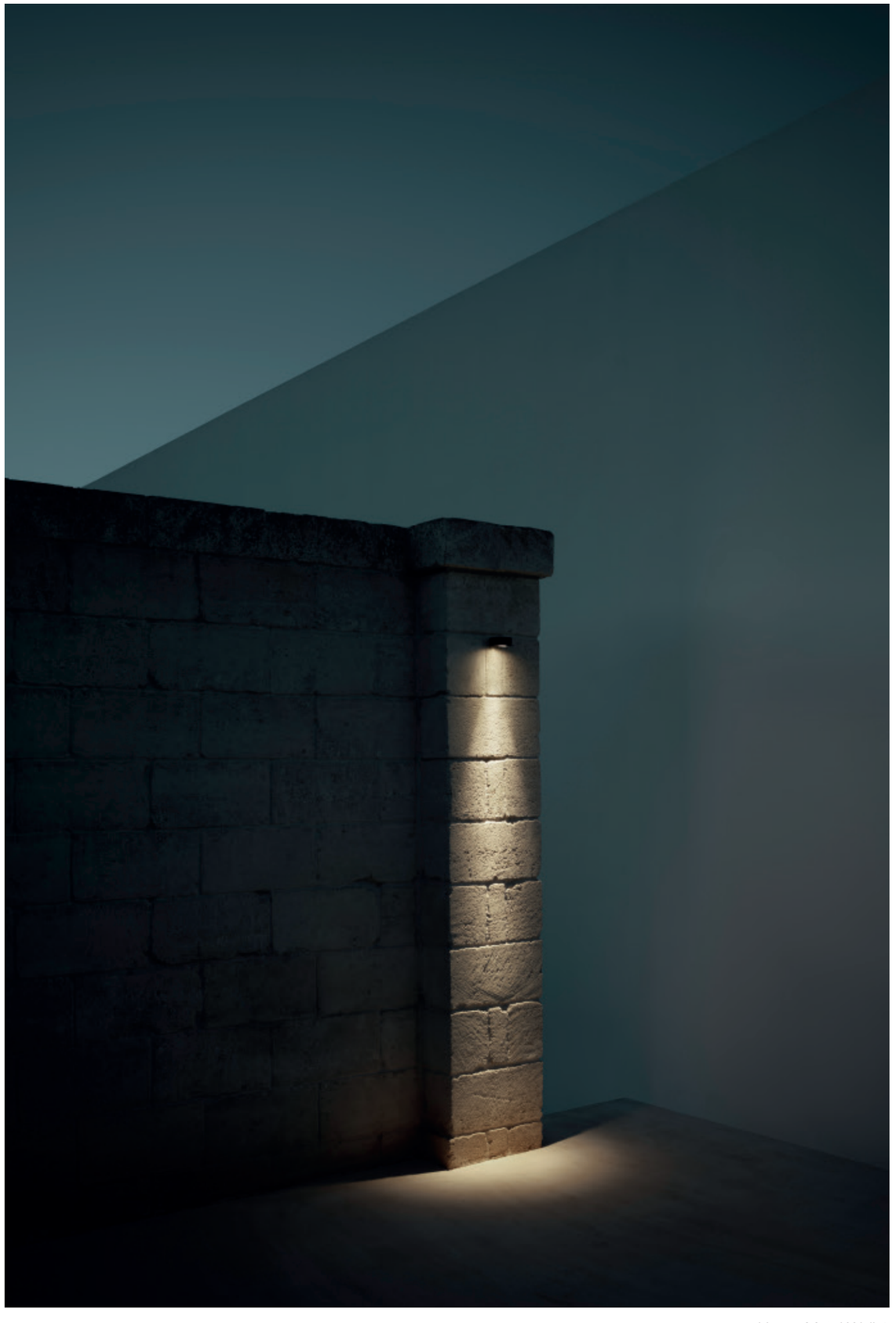
Heavy Metal





Heavy Metal Spot





Heavy Metal Wall 1

Famiglia / Family

Heavy Metal Spot 1



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output

Heavy Metal Spot 2



Power Led
up to 5,9W
up to 364 lm - 2700K/CRI 80
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output

Heavy Metal Wall 1



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output

Heavy Metal Wall 2
Mono / Double



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 6,8W
up to 2x138 lm - 2700K/CRI 80
up to 2x149 lm - 3000K/CRI 80
up to 2x155 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 9W
up to 2x246 lm - 2700K/CRI 80
up to 2x267 lm - 3000K/CRI 80
up to 2x277 lm - 4000K/CRI 80
* Net lumen output

Heavy Metal Wall 3
Mono / Double



Mid-Power Led
up to 2,5W
up to 125 lm - 2700K/CRI 80
up to 134 lm - 3000K/CRI 80
up to 142 lm - 4000K/CRI 80
* Net lumen output

Mid-Power Led
up to 5W
up to 2x125 lm - 2700K/CRI 80
up to 2x134 lm - 3000K/CRI 80
up to 2x142 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Descrizione / Description

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED, in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Heavy Metal Spot
Proiettore ultracompatto orientabile predisposto per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente. Disponibile in due tagli dimensionali (50x50 mm e 70x70 mm) e differenti fasci di apertura per coprire molteplici richieste illuminotecniche. Corpo in alluminio tornito lega EN AW 6060 e staffa di fissaggio in acciaio inox AISI 316L, verniciata coerentemente alla finitura apparecchio per un perfetto abbinamento. La staffa permette una orientabilità di 180° sull'asse verticale e una minima orientabilità di 20° sull'asse orizzontale per direzionare il fascio in base alle esigenze. Diffusore in vetro extrachiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Heavy Metal Wall 1
Apparecchio installabile a parete. Disponibile con emissione luminosa monodirezionale e con differenti fasci di apertura per coprire molteplici richieste illuminotecniche. Corpo in alluminio tornito lega EN AW 6060, piastra di fissaggio a parete in acciaio inox AISI 316L. Diffusore in vetro extra chiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Heavy Metal Wall 2
Apparecchio installabile a parete. Disponibile con emissione luminosa monodirezionale o bidirezionale, con differenti fasci di apertura per coprire molteplici esigenze illuminotecniche. Corpo in alluminio tornito lega EN AW 6060, piastra di fissaggio a parete in acciaio inox AISI 316L. Diffusore in vetro extra chiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Heavy Metal Wall 3
Apparecchio installabile a parete. Disponibile con emissione luminosa monodirezionale o bidirezionale, con fascio di apertura luminoso morbido e diffuso. Corpo in alluminio tornito lega EN AW 6060, piastra di fissaggio a parete in acciaio inox AISI 316L. Diffusore in vetro sabbiato con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente. Per una installazione più agevole è disponibile la cassaforma opzionale (scatola di derivazione 3 moduli modello 503) dove poter anche alloggiare un singolo alimentatore IP 65.

Complete family of luminaries with LED light source, available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The fixing screws are made of AISI 316L stainless steel.

Heavy Metal Spot
Ultra-compact, adjustable projector, designed for ground, wall or ceiling installation, and a post to be ordered separately. Available in two sizes (50x50 mm and 70x70 mm) and with different beam angles to meet different lighting requirements. Turned aluminium structure, EN AW 6060 alloy and AISI 316L stainless steel fixing bracket matching the luminaire finishes for a perfect overall look. The fixing bracket allows an orientation of 180° on the vertical axis and an orientation of less than 20° on the horizontal axis in order to direct the light beam according to requirements. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system 24V dc luminaire powered by a remote power supply to be ordered separately.

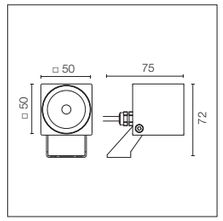
Heavy Metal Wall 1
Wall luminaire. Available with monodirectional or bidirectional light emission and with different beam angles to meet different lighting requirements. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately.

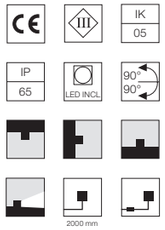
Heavy Metal Wall 2
Wall luminaire. Available with monodirectional or bidirectional light emission and with different beam angles to meet different lighting requirements. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately.

Heavy Metal Wall 3
Wall luminaire. Available with monodirectional or bidirectional light emission and a smooth and diffuse beam angle. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Frosted glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately. For easy installation, a 3 modules junction box (model 503), where a single IP 65 power supply can also be placed, is available as an option.

Heavy Metal Spot 1







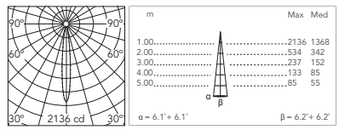
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50900501	○ FA50900301	○ FA50900201
● FA50900506	● FA50900306	● FA50900206
● FA50900512	● FA50900312	● FA50900212
● FA50900518	● FA50900318	● FA50900218
● FA50900530	● FA50900330	● FA50900230
● FA50900533	● FA50900333	● FA50900233

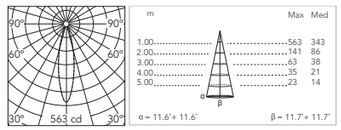


@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50901501	○ FA50901301	○ FA50901201
● FA50901506	● FA50901306	● FA50901206
● FA50901512	● FA50901312	● FA50901212
● FA50901518	● FA50901318	● FA50901218
● FA50901530	● FA50901330	● FA50901230
● FA50901533	● FA50901333	● FA50901233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

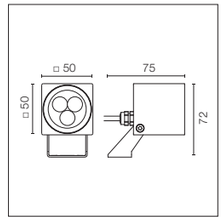
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

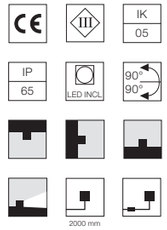
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17
Acc. RF25757	2		

Heavy Metal HP Spot 1







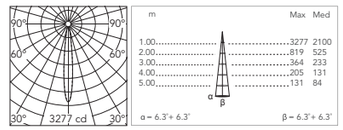
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50902501	○ FA50902301	○ FA50902201
● FA50902506	● FA50902306	● FA50902206
● FA50902512	● FA50902312	● FA50902212
● FA50902518	● FA50902318	● FA50902218
● FA50902530	● FA50902330	● FA50902230
● FA50902533	● FA50902333	● FA50902233

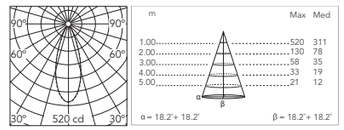


@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50903501	○ FA50903301	○ FA50903201
● FA50903506	● FA50903306	● FA50903206
● FA50903512	● FA50903312	● FA50903212
● FA50903518	● FA50903318	● FA50903218
● FA50903530	● FA50903330	● FA50903230
● FA50903533	● FA50903333	● FA50903233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

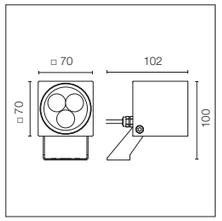
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

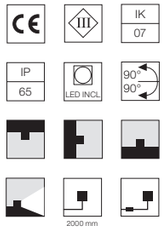
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25755	7
Acc. RF25747	2	Acc. RF25749	14

Heavy Metal Spot 2







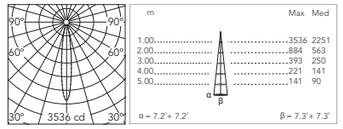
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50904501	○ FA50904301	○ FA50904201
● FA50904506	● FA50904306	● FA50904206
● FA50904512	● FA50904312	● FA50904212
● FA50904518	● FA50904318	● FA50904218
● FA50904530	● FA50904330	● FA50904230
● FA50904533	● FA50904333	● FA50904233

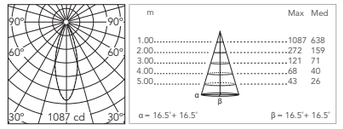


@ 3000K

Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 30 00K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50906501	○ FA50906301	○ FA50906201
● FA50906506	● FA50906306	● FA50906206
● FA50906512	● FA50906312	● FA50906212
● FA50906518	● FA50906318	● FA50906218
● FA50906530	● FA50906330	● FA50906230
● FA50906533	● FA50906333	● FA50906233

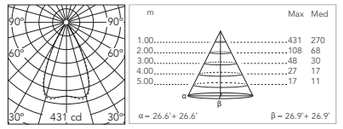


@ 3000K

Optic Flood 50°

Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 30 00K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50905501	○ FA50905301	○ FA50905201
● FA50905506	● FA50905306	● FA50905206
● FA50905512	● FA50905312	● FA50905212
● FA50905518	● FA50905318	● FA50905218
● FA50905530	● FA50905330	● FA50905230
● FA50905533	● FA50905333	● FA50905233

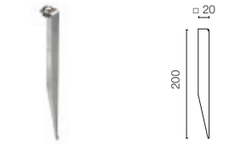


@ 3000K

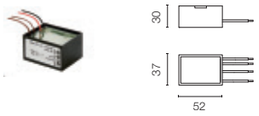
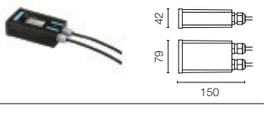
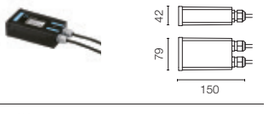
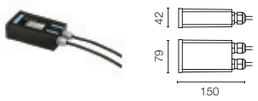
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25747	1	Acc. RF25755	6
		Acc. RF25757	1	Acc. RF25749	12
		Acc. RF25752	2		

Heavy Metal Spot: Accessori / Accessories

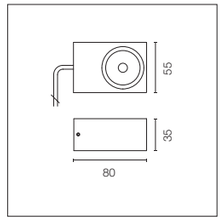
Picchetto per installazione a terra.	Ground spike.	FA136	

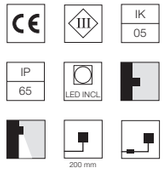
Heavy Metal Spot: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	

Heavy Metal Wall 1







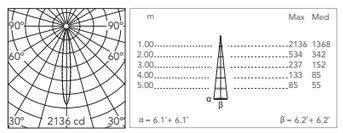
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50800501	○ FA50800301	○ FA50800201
● FA50800506	● FA50800306	● FA50800206
● FA50800512	● FA50800312	● FA50800212
● FA50800518	● FA50800318	● FA50800218
● FA50800530	● FA50800330	● FA50800230
● FA50800533	● FA50800333	● FA50800233



@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50801501	○ FA50801301	○ FA50801201
● FA50801506	● FA50801306	● FA50801206
● FA50801512	● FA50801312	● FA50801212
● FA50801518	● FA50801318	● FA50801218
● FA50801530	● FA50801330	● FA50801230
● FA50801533	● FA50801333	● FA50801233



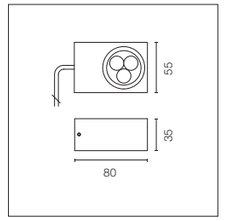
@ 3000K

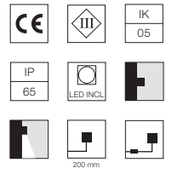
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25752	3
		Acc. RF25748	1	Acc. RF25755	9
		Acc. RF25747	2	Acc. RF25749	17
		Acc. RF25757	2		

Heavy Metal HP Wall 1







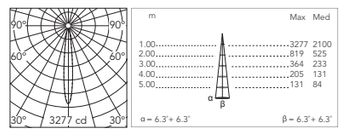
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50802501	○ FA50802301	○ FA50802201
● FA50802506	● FA50802306	● FA50802206
● FA50802512	● FA50802312	● FA50802212
● FA50802518	● FA50802318	● FA50802218
● FA50802530	● FA50802330	● FA50802230
● FA50802533	● FA50802333	● FA50802233

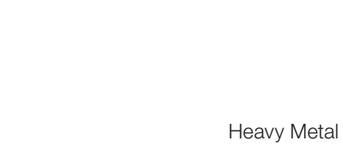


@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50803501	○ FA50803301	○ FA50803201
● FA50803506	● FA50803306	● FA50803206
● FA50803512	● FA50803312	● FA50803212
● FA50803518	● FA50803318	● FA50803218
● FA50803530	● FA50803330	● FA50803230
● FA50803533	● FA50803333	● FA50803233

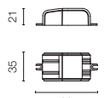
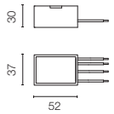
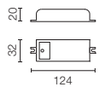
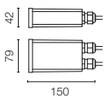
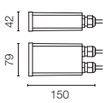
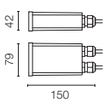
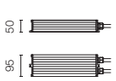
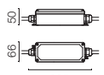


@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

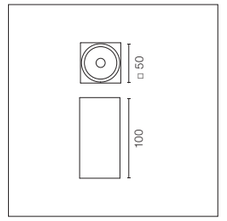
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25757	2
		Acc. RF25748	1	Acc. RF25755	7
		Acc. RF25747	2	Acc. RF25749	14

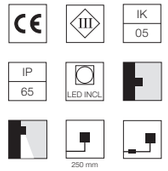
Heavy Metal Wall 1: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	 
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	 
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	 
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	 
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Heavy Metal Wall 1 2,2W *RF25752	 
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	 
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	 
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	 

Heavy Metal Wall 2 Mono







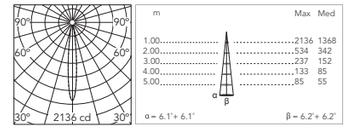
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50700501	○ FA50700301	○ FA50700201
● FA50700506	● FA50700306	● FA50700206
● FA50700512	● FA50700312	● FA50700212
● FA50700518	● FA50700318	● FA50700218
● FA50700530	● FA50700330	● FA50700230
● FA50700533	● FA50700333	● FA50700233

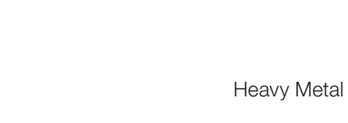


@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50701501	○ FA50701301	○ FA50701201
● FA50701506	● FA50701306	● FA50701206
● FA50701512	● FA50701312	● FA50701212
● FA50701518	● FA50701318	● FA50701218
● FA50701530	● FA50701330	● FA50701230
● FA50701533	● FA50701333	● FA50701233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

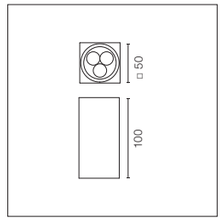
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

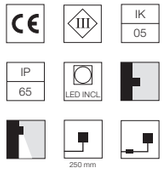
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17
Acc. RF25757	2		

Heavy Metal HP Wall 2 Mono







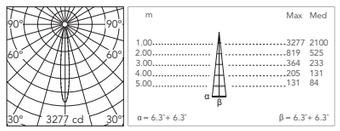
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50702501	○ FA50702301	○ FA50702201
● FA50702506	● FA50702306	● FA50702206
● FA50702512	● FA50702312	● FA50702212
● FA50702518	● FA50702318	● FA50702218
● FA50702530	● FA50702330	● FA50702230
● FA50702533	● FA50702333	● FA50702233



@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50703501	○ FA50703301	○ FA50703201
● FA50703506	● FA50703306	● FA50703206
● FA50703512	● FA50703312	● FA50703212
● FA50703518	● FA50703318	● FA50703218
● FA50703530	● FA50703330	● FA50703230
● FA50703533	● FA50703333	● FA50703233



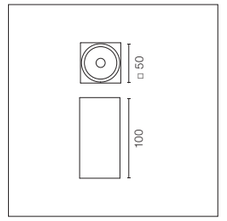
@ 3000K

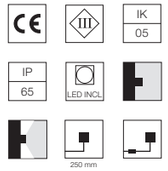
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25757	2
		Acc. RF25748	1	Acc. RF25755	7
		Acc. RF25747	2	Acc. RF25749	14

Heavy Metal Wall 2 Double







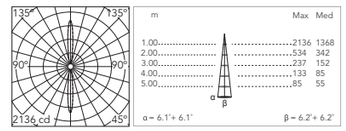
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 6,8W - 2x199 lm ≠ OUTPUT 2x138 lm - 2700K/CRI 80 - 24Vdc / 6,8W - 2x215 lm ≠ OUTPUT 2x149 lm - 3000K/CRI 80 - 24Vdc / 6,8W - 2x224 lm ≠ OUTPUT 2x155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50710501	○ FA50710301	○ FA50710201
● FA50710506	● FA50710306	● FA50710206
● FA50710512	● FA50710312	● FA50710212
● FA50710518	● FA50710318	● FA50710218
● FA50710530	● FA50710330	● FA50710230
● FA50710533	● FA50710333	● FA50710233

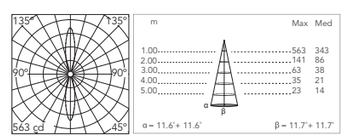


@ 3000K

Optic Medium 30°

Power Led: 6,8W - 2x199 lm ≠ OUTPUT 2x121 lm - 2700K/CRI 80 - 24Vdc / 6,8W - 2x215 lm ≠ OUTPUT 2x131 lm - 3000K/CRI 80 - 24Vdc / 6,8W - 2x224 lm ≠ OUTPUT 2x136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50711501	○ FA50711301	○ FA50711201
● FA50711506	● FA50711306	● FA50711206
● FA50711512	● FA50711312	● FA50711212
● FA50711518	● FA50711318	● FA50711218
● FA50711530	● FA50711330	● FA50711230
● FA50711533	● FA50711333	● FA50711233



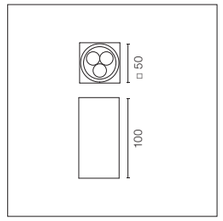
@ 3000K

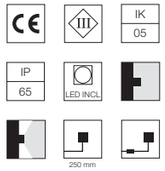
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25747	1	Acc. RF25755	5
		Acc. RF25757	1	Acc. RF25749	8
		Acc. RF25752	2		

Heavy Metal HP Wall 2 Double







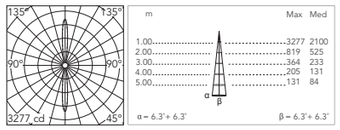
Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 9W - 2x331 lm ≠ OUTPUT 2x246 lm - 2700K/CRI 80 - 24Vdc / 9W - 2x359 lm ≠ OUTPUT 2x267 lm - 3000K/CRI 80 - 24Vdc / 9W - 2x373 lm ≠ OUTPUT 2x277 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50712501	○ FA50712301	○ FA50712201
● FA50712506	● FA50712306	● FA50712206
● FA50712512	● FA50712312	● FA50712212
● FA50712518	● FA50712318	● FA50712218
● FA50712530	● FA50712330	● FA50712230
● FA50712533	● FA50712333	● FA50712233

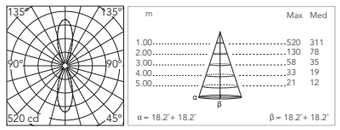


@ 3000K

Optic Medium 30°

Power Led: 9W - 2x331 lm ≠ OUTPUT 2x218 lm - 2700K/CRI 80 - 24Vdc / 9W - 2x359 lm ≠ OUTPUT 2x236 lm - 3000K/CRI 80 - 24Vdc / 9W - 2x373 lm ≠ OUTPUT 2x245 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA50713501	○ FA50713301	○ FA50713201
● FA50713506	● FA50713306	● FA50713206
● FA50713512	● FA50713312	● FA50713212
● FA50713518	● FA50713318	● FA50713218
● FA50713530	● FA50713330	● FA50713230
● FA50713533	● FA50713333	● FA50713233

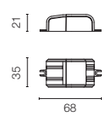
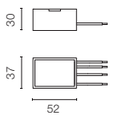
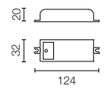
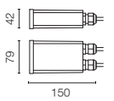
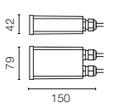
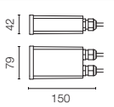
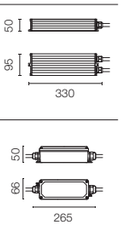


@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

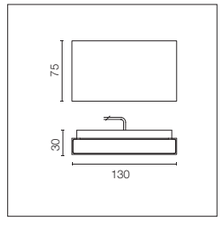
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25747	1
		Acc. RF25757	1
		Acc. RF25755	3
		Acc. RF25749	7

Heavy Metal Wall 2: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Heavy Metal Wall 2 Mono *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Heavy Metal Wall 2 Double *RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

Heavy Metal Wall 3 Mono





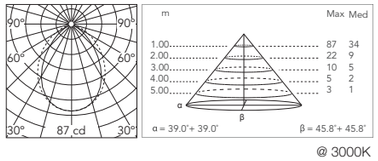
IK 03 · IP 65 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Mid-Power Led: 2,5W - 246 lm ≠ OUTPUT 162 lm - 2700K/CRI 80 - 24Vdc / 2,5W - 265 lm ≠ OUTPUT 168 lm - 3000K/CRI 80 - 24Vdc / 2,5W - 278 lm ≠ OUTPUT 174 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51200501	○ FA51200301	○ FA51200201
● FA51200506	● FA51200306	● FA51200206
● FA51200512	● FA51200312	● FA51200212
● FA51200518	● FA51200318	● FA51200218
● FA51200530	● FA51200330	● FA51200230
● FA51200533	● FA51200333	● FA51200233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

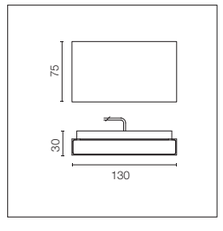
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	3	Acc. RF26387	6
Acc. RF25748	3	Acc. RF25752	8
Acc. RF25747	4	Acc. RF25755	20
Acc. RF25757	4	Acc. RF25749	25
Acc. RF25750	6	Acc. RF25756	35
Acc. F990B21A000	6		

Heavy Metal Wall 3 Double





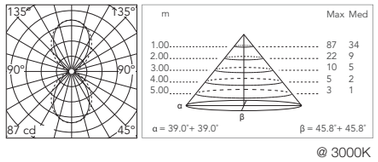
IK 03 · IP 65 · LED INCL

Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Mid-Power Led: 5W - 2x246 lm ≠ OUTPUT 2x162 lm - 2700K/CRI 80 - 24Vdc / 5W - 2x265 lm ≠ OUTPUT 2x168 lm - 3000K/CRI 80 - 24Vdc / 5W - 2x278 lm ≠ OUTPUT 2x174 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51201501	○ FA51201301	○ FA51201201
● FA51201506	● FA51201306	● FA51201206
● FA51201512	● FA51201312	● FA51201212
● FA51201518	● FA51201318	● FA51201218
● FA51201530	● FA51201330	● FA51201230
● FA51201533	● FA51201333	● FA51201233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF26387	3
Acc. RF25748	1	Acc. RF25752	4
Acc. RF25747	2	Acc. RF25755	10
Acc. RF25757	2	Acc. RF25749	13
Acc. RF25750	3	Acc. RF25756	17
Acc. F990B21A000	3		

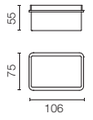
Heavy Metal Wall 3: Accessori / Accessories

Scatola di derivazione da incasso 3 moduli (modello 503)

Recessed 3-module junction box (model 503)

Heavy Metal Wall 3
F990H010000

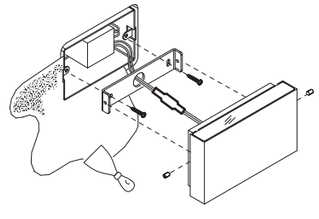




Heavy Metal Wall 3 Installation acc. F990H010000

Heavy Metal Wall 3 con scatola per incasso.
Opzionale: alimentatore art. 106 in scatola da incasso.

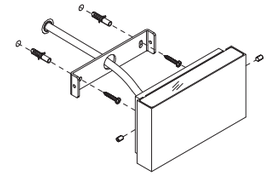
Heavy Metal Wall 3 with box.
Optional: power supply code 106 in recessed box.



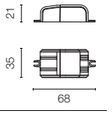
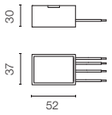
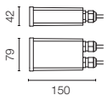
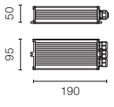
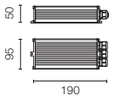
Heavy Metal Wall 3 Installation acc. F990H010000

Heavy Metal Wall 3 senza scatola per incasso.

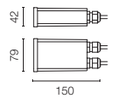
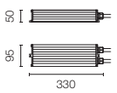
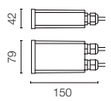
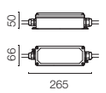
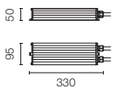
Heavy Metal Wall 3 without box.



Heavy Metal Wall 3: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore 24Vdc 8W / 110-240V IP65 Classe II selv.	Power supply 24Vdc 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable 1-10V		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387 Dimmable 1-10V		

Heavy Metal Wall 3: Driver / Drivers

Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*RF25756		

Marco





Marco Mono



Marco Double

Famiglia / Family

Marco Mono



Power Led
up to 3W
up to 103 lm - 2700K/CRI 80
up to 110 lm - 3000K/CRI 80
up to 114 lm - 4000K/CRI 80
* Net lumen output

Marco Double



Power Led
up to 4W
up to 2x103 lm - 2700K/CRI 80
up to 2x110 lm - 3000K/CRI 80
up to 2x114 lm - 4000K/CRI 80
* Net lumen output

Marco
Omnidirectional



Power Led
up to 7W
up to 4x103 lm - 2700K/CRI 80
up to 4x110 lm - 3000K/CRI 80
up to 4x114 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White


06 Grey


12 Forest Green


18 Deep Brown


30 Black


33 Anthracite

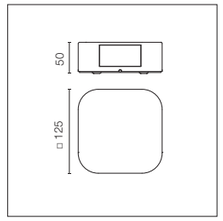
Descrizione / Description

Apparecchio a parete per esterno con sorgente luminosa a LED, caratterizzato dalla forma quadrata arrotondata e dalla minima sporgenza. Disponibile in differenti combinazioni di apertura di fascio e di finestre di emissione per la creazione di segni grafici a parete con luce radente. Corpo in alluminio pressofuso EN AB-47100, a basso contenuto di rame, staffa di fissaggio a parete in acciaio inox AISI 304. Diffusore in vetro extrachiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato a filo con il bordo lampada per evitare depositi d'acqua. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Viterie di fissaggio sono in acciaio inox AISI 316L di dimensioni minime per una perfetta integrazione a filo nel corpo dell'apparecchio.

Outdoor wall luminaire with LED light source. It is characterized by its square shape with rounded profiles and reduced protrusion. Available in different combinations of beam angles and emission windows, which allow the creation of luminous graphic signs flush with the wall. Die-cast aluminium structure, EN AB-47100 alloy (with low copper content) and AISI 304 stainless steel fixing bracket. Extra clear glass diffuser with silkscreen border, fixed flush with the luminaire's edge through a robotic gluing system in order to prevent water deposits. Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The fixing screws are made of AISI 316L stainless steel and of minimal dimensions for a perfect, grazing integration into the luminaire's structure.

Marco Mono





IP 65 · IK 02 · LED INCL

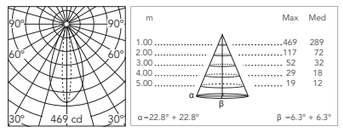
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Staffa di fissaggio a parete inclusa. Dotato di due pressacavi in gomma per cavi 5mm<ø<9mm per consentire una facile connessione entra-esci.

LED source included. Integrated electric power supply 220-240V ON/OFF. Wall fixing bracket included. Equipped with two rubber cable guides (5mm<Ø<9mm) that facilitate the inlet-outlet connection.

Optic Spot 10°

Power Led: 3W - 139 lm ≠ OUTPUT 103 lm - 2700K/CRI 80 - 100÷240V / 3W - 149 lm ≠ OUTPUT 110 lm - 3000K/CRI 80 - 100÷240V / 3W - 154 lm ≠ OUTPUT 114 lm - 4000K/CRI 80 - 100÷240V

2700K	3000K	4000K
○ FA1072764301	○ FA1071164301	○ FA1072304301
● FA1072764306	● FA1071164306	● FA1072304306
● FA1072764312	● FA1071164312	● FA1072304312
● FA1072764318	● FA1071164318	● FA1072304318
● FA1072764330	● FA1071164330	● FA1072304330
● FA1072764333	● FA1071164333	● FA1072304333

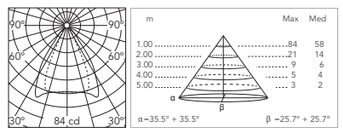


@ 3000K

Optic Flood 75°

Power Led: 3W - 139 lm ≠ OUTPUT 101 lm - 2700K/CRI 80 - 100÷240V / 3W - 149 lm ≠ OUTPUT 108 lm - 3000K/CRI 80 - 100÷240V / 3W - 154 lm ≠ OUTPUT 111 lm - 4000K/CRI 80 - 100÷240V

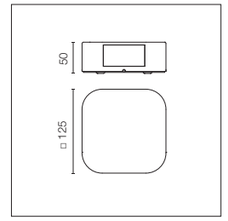
2700K	3000K	4000K
○ FA1072765001	○ FA1071165001	○ FA1072305001
● FA1072765006	● FA1071165006	● FA1072305006
● FA1072765012	● FA1071165012	● FA1072305012
● FA1072765018	● FA1071165018	● FA1072305018
● FA1072765030	● FA1071165030	● FA1072305030
● FA1072765033	● FA1071165033	● FA1072305033



@ 3000K

Marco Double





IP 65 · IK 02 · LED INCL

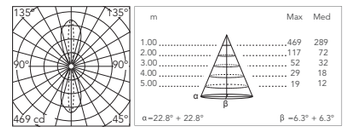
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Staffa di fissaggio a parete inclusa. Dotato di due pressacavi in gomma per cavi 5mm<ø<9mm per consentire una facile connessione entra-esci.

LED source included. Integrated electric power supply 220-240V ON/OFF. Wall fixing bracket included. Equipped with two rubber cable guides (5mm<Ø<9mm) that facilitate the inlet-outlet connection.

Optic Spot 10°

Power Led: 4W - 2x139 lm ≠ OUTPUT 2x103 lm - 2700K/CRI 80 - 100÷240V / 4W - 2x149 lm ≠ OUTPUT 2x110 lm - 3000K/CRI 80 - 100÷240V / 4W - 2x154 lm ≠ OUTPUT 2x114 lm - 4000K/CRI 80 - 100÷240V

2700K		3000K	4000K
○ FA1072794401	222,00 €	○ FA1071194401	○ FA1072314401
● FA1072794406	222,00 €	● FA1071194406	● FA1072314406
● FA1072794412	222,00 €	● FA1071194412	● FA1072314412
● FA1072794418	222,00 €	● FA1071194418	● FA1072314418
● FA1072794430	222,00 €	● FA1071194430	● FA1072314430
● FA1072794433	222,00 €	● FA1071194433	● FA1072314433

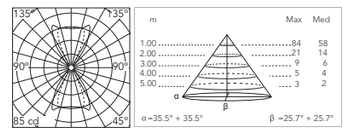


@ 3000K

Optic Flood 75°

Power Led: 4W - 2x139 lm ≠ OUTPUT 2x101lm - 2700K/CRI 80 - 100÷240V / 4W - 2x149 lm ≠ OUTPUT 2x108 lm - 3000K/CRI 80 - 100÷240V / 4W - 2x154 lm ≠ OUTPUT 2x111 lm - 4000K/CRI 80 - 100÷240V

2700K	3000K	4000K
○ FA1072795101	○ FA1071195101	○ FA1072315101
● FA1072795106	● FA1071195106	● FA1072315106
● FA1072795112	● FA1071195112	● FA1072315112
● FA1072795118	● FA1071195118	● FA1072315118
● FA1072795130	● FA1071195130	● FA1072315130
● FA1072795133	● FA1071195133	● FA1072315133

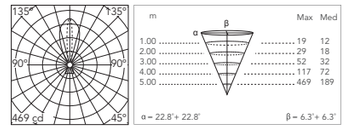


@ 3000K

Optic Spot 10°+Flood 75°

Power Led: 4W - 2x139 lm ≠ OUTPUT 2x103+101 lm - 2700K/CRI 80 - 100÷240V / 4W - 2x149 lm ≠ OUTPUT 2x110+108 lm - 3000K/CRI 80 - 100÷240V / 4W - 2x154 lm ≠ OUTPUT 2x114+111 lm - 4000K/CRI 80 - 100÷240V

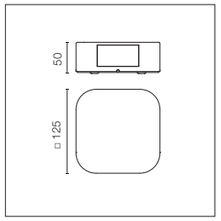
2700K	3000K	4000K
○ FA1072725301	○ FA1071225301	○ FA1072315301
● FA1072725306	● FA1071225306	● FA1072315306
● FA1072725312	● FA1071225312	● FA1072315312
● FA1072725318	● FA1071225318	● FA1072315318
● FA1072725330	● FA1071225330	● FA1072315330
● FA1072725333	● FA1071225333	● FA1072315333



@ 4000K

Marco Omnidirectional





IP 65 · IK 02 · LED INCL.

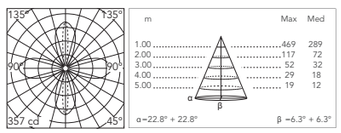
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Staffa di fissaggio a parete inclusa. Dotato di due pressacavi in gomma per cavi 5mm<ø<9mm per consentire una facile connessione entra-esci.

LED source included. Integrated electric power supply 220-240V ON/OFF. Wall fixing bracket included. Equipped with two rubber cable guides (5mm<Ø<9mm) that facilitate the inlet-outlet connection.

Optic Spot 10°

Power Led: 7W - 4x139 lm ≠ OUTPUT 4x103 lm - 2700K/CRI 80 - 100÷240V / 7W - 4x149 lm ≠ OUTPUT 4x110 lm - 3000K/CRI 80 - 100÷240V / 7W - 4x154 lm ≠ OUTPUT 4x114 lm - 4000K/CRI 80 - 100÷240V

2700K	3000K	4000K
○ FA1072724701	○ FA107924501	○ FA1072324501
● FA1072724706	● FA107924506	● FA1072324506
● FA1072724712	● FA107924512	● FA1072324512
● FA1072724718	● FA107924518	● FA1072324518
● FA1072724730	● FA107924530	● FA1072324530
● FA1072724733	● FA107924533	● FA1072324533

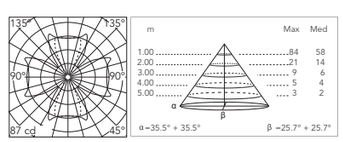


@ 3000K

Optic Flood 75°

Power Led: 7W - 4x139 lm ≠ OUTPUT 4x101 lm - 2700K/CRI 80 - 100÷240V / 7W - 4x149 lm ≠ OUTPUT 4x108 lm - 3000K/CRI 80 - 100÷240V / 7W - 4x154 lm ≠ OUTPUT 4x111 lm - 4000K/CRI 80 - 100÷240V

2700K	3000K	4000K
○ FA1072724901	○ FA107925201	○ FA1072325201
● FA1072724906	● FA107925206	● FA1072325206
● FA1072724912	● FA107925212	● FA1072325212
● FA1072724918	● FA107925218	● FA1072325218
● FA1072724930	● FA107925230	● FA1072325230
● FA1072724933	● FA107925233	● FA1072325233

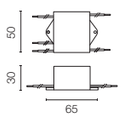


@ 3000K

Marco: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000





Fenestra



Designed by Flos Outdoor





Fenestra

Famiglia / Family

Fenestra 24V



Power Led
4W
165 lm - 2700K/CRI 80
183 lm - 3000K/CRI 80
201 lm - 4000K/CRI 80

Fenestra



Power Led
5,5W
165 lm - 2700K/CRI 80
183 lm - 3000K/CRI 80
201 lm - 4000K/CRI 80

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

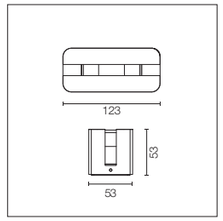
Descrizione / Description

Apparecchio per esterni installabile in vano finestra con fonte di luce a LED.
Corpo dell'apparecchio realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame.
Rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.
Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Grazie all'utilizzo di una doppia sorgente LED e di due lenti ad emissione lamellare è garantita una copertura di 270° con distribuzione omogenea e ottima uniformità cromatica.
Diffusore in policarbonato stabilizzato ai raggi UV, guarnizione in silicone.
Ogni apparecchio è dotato di un sistema meccanico di regolazione, di circa 10°, che consente di compensare liinclinazione dei davanzali e permette il corretto orientamento del fascio"luminoso.

Luminaire for outdoor use for installation in a window compartment with LED light source.
Luminaire body in die-cast aluminum EN AB-47100 (low copper content).
High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Thanks to the use of a dual LED source and two laminar emitting lenses, it guarantees a coverage of 270° with homogeneous distribution and excellent color uniformity.
UV-stabilized polycarbonate diffuser, silicone seal.
Each luminaire is equipped with a mechanical adjustment system of up to 10° to compensate the tilting of the parapet and thus correctly orient the light beam.

Fenestra 24V





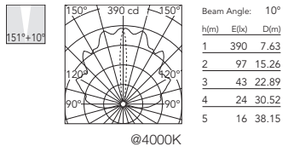
IP 65 · 0,50 Kg · LED INCL

Alimentazione elettrica remota 12-24V da ordinare separatamente. Dotata di uno spezzone di cavo uscente in neoprene di 1000 mm.

12-24V remote power supply to be ordered separately. Equipped with a 1000 mm lenght outgoing neoprene cable.

Power Led: 4W - 274 lm ≠ FIXT 165 lm - 2700K/CRI 80 - 12-24V / 4W - 304 lm ≠ FIXT 183 lm - 3000K/CRI 80 - 12-24V / 4W - 334 lm ≠ FIXT 201 lm - 4000K/CRI 80 - 12-24V

2700K	3000K	4000K
F2250001	F2251001	F2252001
F2250006	F2251006	F2252006
F2250012	F2251012	F2252012
F2250018	F2251018	F2252018
F2250030	F2251030	F2252030
F2250033	F2251033	F2252033

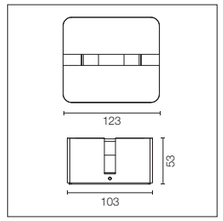


Beam Angle:		10°
h(m)	E(lx)	D(m)
1	390	7.63
2	97	15.26
3	43	22.89
4	24	30.52
5	16	38.15

@4000K

Fenestra





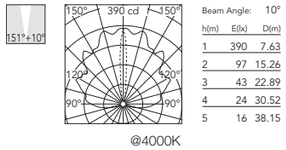
IP 65 · 0,70 Kg · LED INCL

Alimentazione elettrica 100/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 1000 mm. Versione dimmerabile a richiesta.

Integrated 100/240V power supply. Equipped with an 1000 mm lenght outgoing neoprene cable. Dimmable version on request.

Power Led: 5,5W - 274 lm ≠ FIXT 165 lm - 2700K/CRI 80 - 100-240V / 5,5W - 304 lm ≠ FIXT 183 lm - 3000K/CRI 80 - 100-240V / 5,5W - 334 lm ≠ FIXT 201 lm - 4000K/CRI 80 - 100-240V

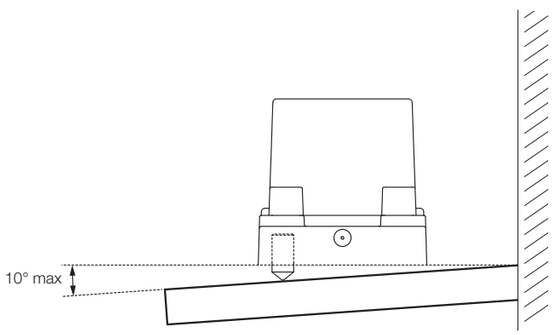
2700K	3000K	4000K
F2260001	F2261001	F2262001
F2260006	F2261006	F2262006
F2260012	F2261012	F2262012
F2260018	F2261018	F2262018
F2260030	F2261030	F2262030
F2260033	F2261033	F2262033



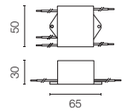
Beam Angle:		10°
h(m)	E(lx)	D(m)
1	390	7.63
2	97	15.26
3	43	22.89
4	24	30.52
5	16	38.15

@4000K

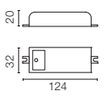
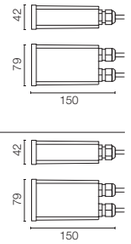
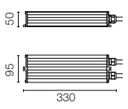
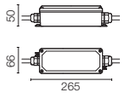
Regolazione dell'apparecchio per superfici di appoggio non planari
Luminaire adjustment for non-planar surfaces



Fenestra 24V: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

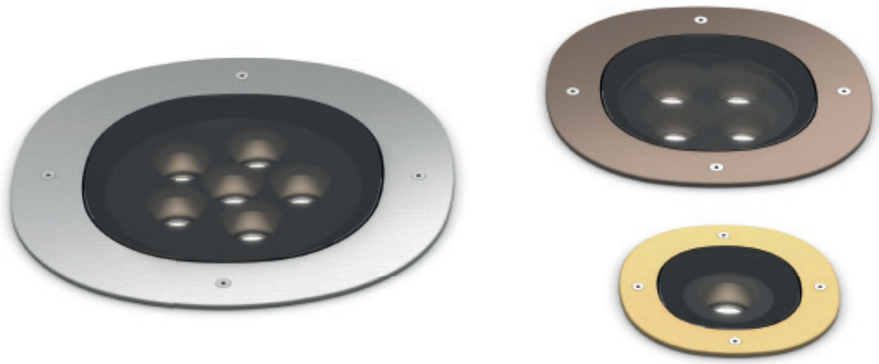
Fenestra 24V: Driver / Drivers

Alimentatore 24V 8W / 110-240V IP20 Classe II selv.	Power supply 24V 8W / 110-240V IP20 Class II selv.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1
		Acc. RF25748	1
		Acc. RF25747	2
		Acc. RF25757	2
		Acc. F990B23AZ00	6
		Acc. RF25755	9
		Acc. RF25749	13

A-Round



Designed by Piero Lissoni





A-Round



Famiglia / Family

A-Round 315



Power Led
42W
3432 lm - 2700K/CRI 80
3978 lm - 3000K/CRI 80
4290 lm - 4000K/CRI 80

A-Round 240



Power Led
21W
1760 lm - 2700K/CRI 80
2040 lm - 3000K/CRI 80
2200 lm - 4000K/CRI 80

A-Round 150



Power Led
8W
572 lm - 2700K/CRI 80
663 lm - 3000K/CRI 80
715 lm - 4000K/CRI 80

Colori / Colours



65 Matt Copper



45 Matt Gold



48 Matt Bronze



56 Matt Stainless Steel

Orientabilità sull’asse verticale: max 15°
Adjustment on the vertical axis: max 15°



Rotazione intorno all’asse orizzontale: max 359°
Rotation around the horizontal axis: max 359°



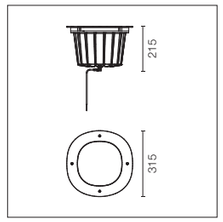
Descrizione / Description

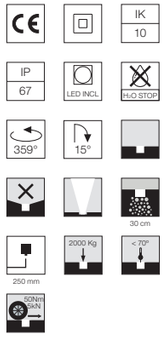
Apparecchio a LED da incasso a terra per esterni, calpestabile e carrabile, disponibile in tre dimensioni, con ottica orientabile e regolabile in diverse configurazioni.
Ghiera esterna in acciaio inox AISI 316L trattato con processo PVD (Physical Vapour Deposition).
Grazie a questo innovativo trattamento, le superfici dell'A-Round sono ricoperte da un sottile film di metalli come zirconio e titanio che, combinandosi con l’acciaio a livello molecolare, ne aumentano le caratteristiche di resistenza sia meccanica che agli agenti atmosferici, permettendo la realizzazione di finiture pregiate e durevoli.
Corpo dell’apparecchio realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame, rivestito con doppio strato di vernice ad alta resistenza alla corrosione.
Vetro trasparente temperato ad alta resistenza, serigrafato per ridurre l’abbagliamento.
Driver per installazione remota incluso, fornito di connettore di aggancio rapido M12 a tenuta stagna.
L’installazione richiede una cassaforma da incasso, da ordinare separatamente.
È necessario garantire un livello adeguato di ghiaia (> 300 mm) o fornire un sistema di scarico per assicurare il drenaggio ed evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all’impiego in ambienti esterni.

Ground-recessed luminaire for outdoor use, walkable and trafficable, available in three sizes, with adjustable optics in various configurations.
External body made of stainless steel AISI 316L treated with the PVD process (Physical Vapour Deposition).
Thanks to this innovative treatment, the surfaces of A-Round are coated with a thin film of metals, such as zirconium and titanium which, combining with the steel at the molecular level, increases the resistance to both, mechanical and atmospheric agents, permitting the execution of elegant and durable finishings.
The body of the luminaire is made of die-cast aluminum EN AB-47100 with low copper content, coated with two layers of paint with high resistance to corrosion.
High-strength tempered clear glass, screen-printed to reduce glare.
Driver for remote installation included, provided with M12 quick connector for watertight coupling.
Installation requires a housing for flush mounting, to be ordered separately.
It is necessary to provide an adequate level of gravel (> 300 mm) or a drain system to ensure drainage and avoid water stagnation. To ensure the sealing of the cable gland it is necessary to use flexible electric cables suitable for use in outdoor environments.

A-Round 315







Alimentazione elettrica 220/240V integrata. Necessaria cassaforma, da ordinare separatamente.
Orientabilità sull'asse verticale: max 15°. Rotazione intorno all'asse orizzontale: max 359°.

Integrated 220/240V power supply. Box for installation required, to be ordered separately.
Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

Power Led: 42W - 3432 lm ≠ *FIXT 3203 lm - 2700K/CRI 80 - 220-240V / 42W - 3978 lm ≠ *FIXT 3447 lm - 3000K/CRI 80 - 220-240V / 42W - 4290 lm ≠ *FIXT 3707 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable
- F4588065
- F4588045
- F4588048
- F4588056

1-10V
- F4588065-310
- F4588045-310
- F4588048-310
- F4588056-310

Dali
- F4588065-300
- F4588045-300
- F4588048-300
- F4588056-300

3000K

Non Dimmable
- F4591065
- F4591045
- F4591048
- F4591056

1-10V
- F4591065-310
- F4591045-310
- F4591048-310
- F4591056-310

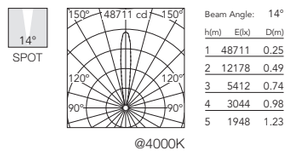
Dali
- F4591065-300
- F4591045-300
- F4591048-300
- F4591056-300

4000K

Non Dimmable
- F4594065
- F4594045
- F4594048
- F4594056

1-10V
- F4594065-310
- F4594045-310
- F4594048-310
- F4594056-310

Dali
- F4594065-300
- F4594045-300
- F4594048-300
- F4594056-300



@4000K

Beam Angle:	14°
h(m)	E(lx) D(m)
1	48711 0.25
2	12178 0.49
3	5412 0.74
4	3044 0.98
5	1948 1.23

Optic Medium

2700K

Non Dimmable
- F4589065
- F4589045
- F4589048
- F4589056

1-10V
- F4589065-310
- F4589045-310
- F4589048-310
- F4589056-310

Dali
- F4589065-300
- F4589045-300
- F4589048-300
- F4589056-300

3000K

Non Dimmable
- F4592065
- F4592045
- F4592048
- F4592056

1-10V
- F4592065-310
- F4592045-310
- F4592048-310
- F4592056-310

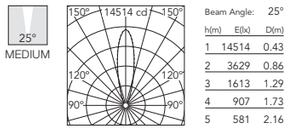
Dali
- F4592065-300
- F4592045-300
- F4592048-300
- F4592056-300

4000K

Non Dimmable
- F4595065
- F4595045
- F4595048
- F4595056

1-10V
- F4595065-310
- F4595045-310
- F4595048-310
- F4595056-310

Dali
- F4595065-300
- F4595045-300
- F4595048-300
- F4595056-300



@4000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	14514 0.43
2	3629 0.86
3	1613 1.29
4	907 1.73
5	581 2.16

Optic Flood

2700K

Non Dimmable
- F4590065
- F4590045
- F4590048
- F4590056

1-10V
- F4590065-310
- F4590045-310
- F4590048-310
- F4590056-310

Dali
- F4590065-300
- F4590045-300
- F4590048-300
- F4590056-300

3000K

Non Dimmable
- F4593065
- F4593045
- F4593048
- F4593056

1-10V
- F4593065-310
- F4593045-310
- F4593048-310
- F4593056-310

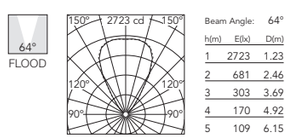
Dali
- F4593065-300
- F4593045-300
- F4593048-300
- F4593056-300

4000K

Non Dimmable
- F4596065
- F4596045
- F4596048
- F4596056

1-10V
- F4596065-310
- F4596045-310
- F4596048-310
- F4596056-310

Dali
- F4596065-300
- F4596045-300
- F4596048-300
- F4596056-300

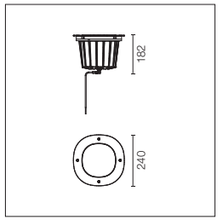


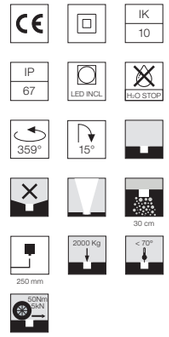
@4000K

Beam Angle:	64°
h(m)	E(lx) D(m)
1	2723 1.23
2	681 2.46
3	303 3.69
4	170 4.92
5	109 6.15

A-Round 240







Alimentazione elettrica 220/240V integrata. Necessaria cassaforma, da ordinare separatamente.
Orientabilità sull'asse verticale: max 15°. Rotazione intorno all'asse orizzontale: max 359°.

Integrated 220/240V power supply. Box for installation required, to be ordered separately.
Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

Power Led: 21W - 1760 lm ≠ *FIXT 1623 lm - 2700K/CRI 80 - 220-240V / 21W - 2040 lm ≠ *FIXT 1747 lm - 3000K/CRI 80 - 220-240V / 21W - 2200 lm ≠ *FIXT 1878 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable
- F4579065
- F4579045
- F4579048
- F4579056

1-10V
- F4579065-310
- F4579045-310
- F4579048-310
- F4579056-310

Dali
- F4579065-300
- F4579045-300
- F4579048-300
- F4579056-300

3000K

Non Dimmable
- F4582065
- F4582045
- F4582048
- F4582056

1-10V
- F4582065-310
- F4582045-310
- F4582048-310
- F4582056-310

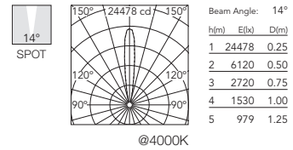
Dali
- F4582065-300
- F4582045-300
- F4582048-300
- F4582056-300

4000K

Non Dimmable
- F4585065
- F4585045
- F4585048
- F4585056

1-10V
- F4585065-310
- F4585045-310
- F4585048-310
- F4585056-310

Dali
- F4585065-300
- F4585045-300
- F4585048-300
- F4585056-300



@4000K

Beam Angle:	14°
h(m)	E(lx) D(m)
1	24478 0.25
2	6120 0.50
3	2720 0.75
4	1530 1.00
5	979 1.25

Optic Medium

2700K

Non Dimmable
- F4580065
- F4580045
- F4580048
- F4580056

1-10V
- F4580065-310
- F4580045-310
- F4580048-310
- F4580056-310

Dali
- F4580065-300
- F4580045-300
- F4580048-300
- F4580056-300

3000K

Non Dimmable
- F4583065
- F4583045
- F4583048
- F4583056

1-10V
- F4583065-310
- F4583045-310
- F4583048-310
- F4583056-310

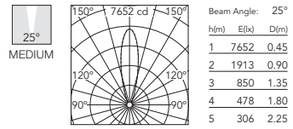
Dali
- F4583065-300
- F4583045-300
- F4583048-300
- F4583056-300

4000K

Non Dimmable
- F4586065
- F4586045
- F4586048
- F4586056

1-10V
- F4586065-310
- F4586045-310
- F4586048-310
- F4586056-310

Dali
- F4586065-300
- F4586045-300
- F4586048-300
- F4586056-300



@4000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	7652 0.45
2	1913 0.90
3	850 1.35
4	478 1.80
5	306 2.25

Optic Flood

2700K

Non Dimmable
- F4581065
- F4581045
- F4581048
- F4581056

1-10V
- F4581065-310
- F4581045-310
- F4581048-310
- F4581056-310

Dali
- F4581065-300
- F4581045-300
- F4581048-300
- F4581056-300

3000K

Non Dimmable
- F4584065
- F4584045
- F4584048
- F4584056

1-10V
- F4584065-310
- F4584045-310
- F4584048-310
- F4584056-310

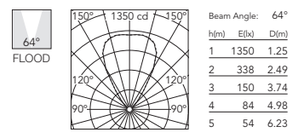
Dali
- F4584065-300
- F4584045-300
- F4584048-300
- F4584056-300

4000K

Non Dimmable
- F4587065
- F4587045
- F4587048
- F4587056

1-10V
- F4587065-310
- F4587045-310
- F4587048-310
- F4587056-310

Dali
- F4587065-300
- F4587045-300
- F4587048-300
- F4587056-300

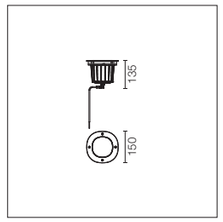


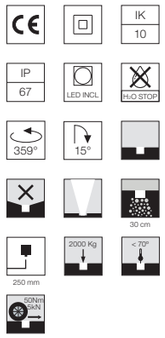
@4000K

Beam Angle:	64°
h(m)	E(lx) D(m)
1	1350 1.25
2	338 2.49
3	150 3.74
4	84 4.98
5	54 6.23

A-Round 150







Alimentazione elettrica 110/240V integrata. Necessaria cassaforma, da ordinare separatamente. Versione dimmerabile a richiesta. Orientabilità sull'asse verticale: max 15°. Rotazione intorno all'asse orizzontale: max 359°.

Integrated 110/240V power supply. Box for installation required, to be ordered separately. Dimmable version on request. Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

Power Led: 8W - 572 lm ≠ *FIXT 536 lm - 2700K/CRI 80 - 110-240V / 8W - 663 lm ≠ *FIXT 576 lm - 3000K/CRI 80 - 110-240V / 8W - 715 lm ≠ *FIXT 620 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K	3000K	4000K
F4570065	F4573065	F4576065
F4570045	F4573045	F4576045
F4570048	F4573048	F4576048
F4570056	F4573056	F4576056



Beam Angle: 14°

h(m)	E(lx)	D(m)
1	7788	0.25
2	1947	0.50
3	865	0.76
4	487	1.01
5	312	1.26

@4000K

Optic Medium

2700K	3000K	4000K
F4571065	F4574065	F4577065
F4571045	F4574045	F4577045
F4571048	F4574048	F4577048
F4571056	F4574056	F4577056



Beam Angle: 25°

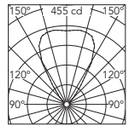
h(m)	E(lx)	D(m)
1	2655	0.43
2	664	0.86
3	295	1.28
4	166	1.71
5	106	2.14

@4000K

Optic Flood

2700K	3000K	4000K
F4572065	F4575065	F4578065
F4572045	F4575045	F4578045
F4572048	F4575048	F4578048
F4572056	F4575056	F4578056



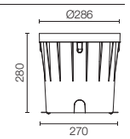
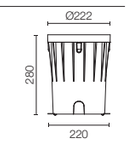
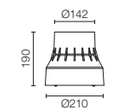
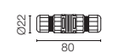
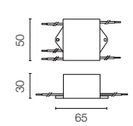


Beam Angle: 64°

h(m)	E(lx)	D(m)
1	455	1.26
2	114	2.51
3	51	3.77
4	28	5.03
5	18	6.28

@4000K

A-Round: Accessori / Accessories

Honeycomb.	Honeycomb.	A-Round 315 - 4 Units Kit F4557000	
Lente flood.	Flood lens.	A-Round 315 - 4 Units Kit F4560000	
Cassaforma.	Box for installation.	A-Round 315 F4599000	 
Honeycomb.	Honeycomb.	A-Round 240 - 4 Units Kit F4556000	
Lente flood.	Flood lens.	A-Round 240 - 4 Units Kit F4559000	
Cassaforma.	Box for installation.	A-Round 240 F4598000	 
Honeycomb.	Honeycomb.	A-Round 150 - 4 Units Kit F4555000	
Lente flood.	Flood lens.	A-Round 150 - 4 Units Kit F4558000	
Cassaforma.	Box for installation.	A-Round 150 F4597000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

A-Rise



A-Rise





Famiglia / Family

A-Rise 290



Power Led
up to 39W
up to 2956 lm - 2700K/CRI 80
up to 3167 lm - 3000K/CRI 80
up to 3273 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 38W
up to 3093 lm - 2700K/CRI 80
up to 3326 lm - 3000K/CRI 80
up to 3411 lm - 4000K/CRI 80
* Net lumen output

A-Rise 225



Power Led
up to 21W
up to 1478 lm - 2700K/CRI 80
up to 1584 lm - 3000K/CRI 80
up to 1636 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 21W
up to 1739 lm - 2700K/CRI 80
up to 1870 lm - 3000K/CRI 80
up to 1961 lm - 4000K/CRI 80
* Net lumen output

A-Rise 145



Power Led
up to 8W
up to 472 lm - 2700K/CRI 80
up to 507 lm - 3000K/CRI 80
up to 583 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 9W
up to 545 lm - 2700K/CRI 80
up to 586 lm - 3000K/CRI 80
up to 610 lm - 4000K/CRI 80
* Net lumen output

A-Rise 130



Mid - Power Led
up to 7W
up to 453 lm - 3000K/CRI 80
up to 479 lm - 4000K/CRI 80
* Net lumen output

A-Rise 65



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output

A-Rise 65 High Emission



Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output

A-Rise 49



Power Led
up to 2,3W
up to 106 lm - 2700K/CRI 80
up to 115 lm - 3000K/CRI 80
up to 119 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours



56 Matt Stainless Steel

Descrizione / Description

Famiglia completa di apparecchi di illuminazione ad incasso a terra con sorgente luminosa a LED, caratterizzati dalla geometria tonda, adattabile alle molteplici situazioni di installazione architettonica. Disponibili in differenti tagli dimensionali e molteplici fasci di apertura. Le ghiere esterne di chiusura sono realizzate in acciaio inox 316L, trattate con processo di pallinatura tale da migliorare la resistenza a fatica del componente e donare un'estetica finale di satinatura fine. Le viterie di fissaggio sono in acciaio inox AISI 316L.
L'installazione richiede una cassaforma da incasso da ordinare separatamente. È necessario garantire un livello adeguato di materiale drenante sotto la cassaforma o fornire un sistema di scarico per evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni..

A-Rise 145 / 225 / 290
Apparecchio ad incasso a terra calpestabile e carrabile, disponibile in tre dimensioni di diametro e in molteplici fasci di apertura, con ottica basculante sull'asse verticale e orientabile sull'asse orizzontale, per una completa flessibilità di modulazione dell'effetto desiderato sulla superficie da illuminare. La posizione arretrata della sorgente luminosa permette di ridurre notevolmente l'abbagliamento diretto garantendo un comfort visivo ottimale.
Corpo dell'apparecchio e dissipatore realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame, rivestito con doppio strato di vernice ad alta resistenza alla corrosione. Ghiera esterna in acciaio inox AISI 316L pallinato. Vetro trasparente temperato ad alta resistenza, serigrafato per ridurre l'abbagliamento e fissato attraverso un sistema di incollaggio robotizzato alla contro ghiera. L'apparecchio è dotato di un connettore a vite M12 a tenuta stagna che fornisce isolamento ottimale contro la penetrazione di acqua e rapido collegamento con l'unità di cablaggio, in dotazione con l'apparecchio come un kit IP67 remoto da alloggiare nella cassaforma da incasso.

A-Rise 130
Apparecchio ad incasso a parete e a terra calpestabile, caratterizzata dalla ridotta profondità di incasso che ne permette l'uso anche in pareti divisorie di 80 mm. Fascio di apertura flood per una emissione morbida e diffusa, disponibile in due tagli di potenza e flusso luminoso emesso per poter gestire differenti esigenze di illuminazione. Corpo dell'apparecchio e dissipatore realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame, rivestito con doppio strato di vernice ad alta resistenza alla corrosione. Ghiera esterna in acciaio inox AISI 316L pallinato. Diffusore in vetro sabbiato e serigrafato centralmente per ridurre l'abbagliamento, fissato attraverso un sistema di incollaggio robotizzato. Disponibile versione con modulo led in tensione di rete e versione a 24V dc che necessita di alimentatore remoto da ordinare separatamente.

A-Rise 49 / A-Rise 65
Apparecchi ad incasso a terra calpestabili, predisposti per installazione ad incasso a parete o a controsoffitto nella versione con molle. Declinati in due dimensioni di diametro e caratterizzati dalla forma compatta e dall'assenza di viti a vista; disponibili in differenti fasci di apertura e di diffusione della luce. La posizione leggermente arretrata della sorgente luminosa permette di ridurre l'abbagliamento diretto. Corpo dell'apparecchio in alluminio tornito lega EN AW 6060 con trattamento di anodizzazione ad alta resistenza alla corrosione. Ghiera esterna in acciaio inox AISI 316L pallinato. Diffusore in policarbonato trasparente per le versioni con fascio stretto e medio, policarbonato opale per la versione a luce diffusa. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Complete family of ground recessed luminaires with LED source. They are characterized by their curved lines, which adapt to different architectural installation conditions. Available in different sizes and different beam angles. External caps made of 316L stainless steel, shot-blasted to improve its resistance to stress and its aesthetics with a slightly satin finish. The fixing screws are made of AISI 316L stainless steel. The installation requires a recessed box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

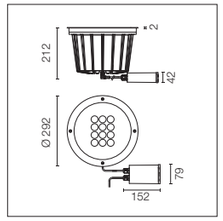
A-Rise 145 / 225 / 290
Ground recessed and walk-over luminaire. Available in three different diameters and different beam angles. Equipped with a visor that tilts on the vertical axis and that is adjustable on the horizontal axis in order to adjust brightness and to perfectly adapt it to the desired effect on the surface. The rear position of the light source contributes to a considerable reduction of direct glare, thus ensuring excellent visual comfort. The structure and sink are made of EN AB-47100 die-cast aluminum (with low copper content), coated with a double layer of highly corrosion-resistant paint. The external cap is made of AISI 316L shot-blasted stainless steel. Tempered, transparent glass for higher resistance, silkscreened in order to reduce glare. Fixed to the ring of the external cap through a robotic gluing system. Equipped with an M12 watertight screw-on connector which completely isolates it from water infiltration and guarantees a quick connection with the supplied wiring, together with a remote IP67 kit to be installed in the box for recessing.

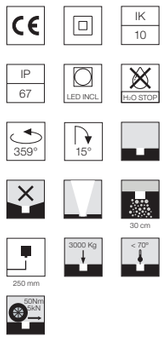
A-Rise 130
Ground recessed and walk-over luminaire characterized by a shallow recessing which allows its installation in 80 mm partition walls. Wide beam angle for a smooth and diffused light. Available in two power factors and two luminous fluxes to meet different lighting requirements. EN AB-47100 die-cast aluminium structure and sink (with low copper content), coated with a double layer of highly corrosion-resistant paint. AISI 316L shot-blasted stainless steel external cap. Frosted glass diffuser, silkscreened at the center in order to reduce glare and fixed through a robotic gluing system. Available in two versions: 24V and line voltage LED module. The 24V version requires a remote power supply to be ordered separately.

A-Rise 49 / A-Rise 65
Spring-loaded version of the ground recessed and walk-over luminaire, designed to be recessed in walls or false ceilings. Available in two different diameters, it is characterized by its compact shape and the absence of visible screws. Available with different light diffusion and beam angles. The slightly rear position of the light source contributes to reduce the direct glare. Structure in turned aluminium, EN AW 6060 alloy, anodized for better resistance to corrosion. 316L shot-blasted stainless steel external cap. Transparent polycarbonate diffuser for narrow and medium beam versions and opal polycarbonate diffuser for diffused light versions. The 24V dc luminaire is powered by a remote power supply to be ordered separately.

A-Rise 290







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic Spot 10°

Power Led: 39W - 3864 lm ≠ OUTPUT 2956 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3167 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3273 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53406356

1-10V
- FA53406356-310

Dali
- FA53406356-300

3000K
Non Dimmable
- FA53403756

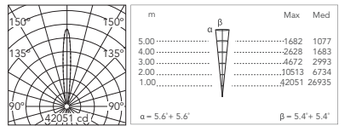
1-10V
- FA53403756-310

Dali
- FA53403756-300

4000K
Non Dimmable
- FA53403656

1-10V
- FA53403656-310

Dali
- FA53403656-300



@ 3000K

Optic Medium 35°

Power Led: 39W - 3864 lm ≠ OUTPUT 2722 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 2917 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3014 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53406456

1-10V
- FA53406456-310

Dali
- FA53406456-300

3000K
Non Dimmable
- FA53404056

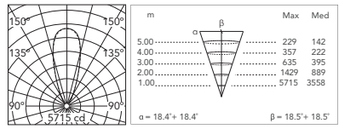
1-10V
- FA53404056-310

Dali
- FA53404056-300

4000K
Non Dimmable
- FA53403956

1-10V
- FA53403956-310

Dali
- FA53403956-300



@ 3000K

Optic Flood 70°

Power Led: 39W - 3864 lm ≠ OUTPUT 2918 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3126 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3230 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53406556

1-10V
- FA53406556-310

Dali
- FA53406556-300

3000K
Non Dimmable
- FA53404356

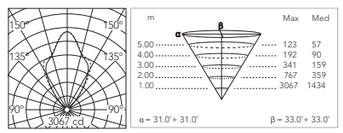
1-10V
- FA53404356-310

Dali
- FA53404356-300

4000K
Non Dimmable
- FA53404256

1-10V
- FA53404256-310

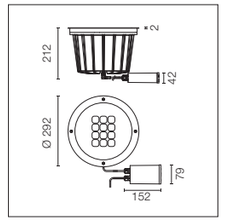
Dali
- FA53404256-300

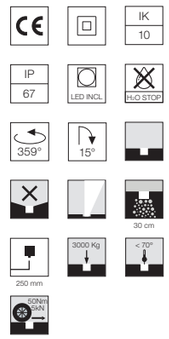


@ 3000K

A-Rise 290 Wall Washer







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic Asymmetric 54°x 66°

Power Led: 39W - 3864 lm ≠ OUTPUT 2840 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3043 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3144 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53406656

1-10V
- FA53406656-310

Dali
- FA53406656-300

3000K
Non Dimmable
- FA53404656

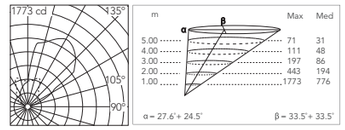
1-10V
- FA53404656-310

Dali
- FA53404656-300

4000K
Non Dimmable
- FA53404556

1-10V
- FA53404556-310

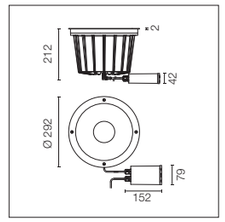
Dali
- FA53404556-300

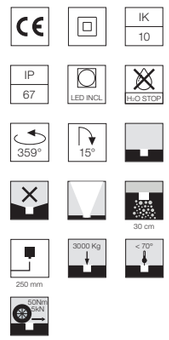


@ 3000K

A-Rise 290 High Emission







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic Medium 40°

CoB Led: 38W - 4078 lm ≠ OUTPUT 3093 lm - 2700K/CRI 80 - 220÷240V / 38W - 4385 lm ≠ OUTPUT 3326 lm - 3000K/CRI 80 - 220÷240V / 38W - 4496 lm ≠ OUTPUT 3411 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53406756

1-10V
- FA53406756-310

Dali
- FA53406756-300

3000K
Non Dimmable
- FA53404856

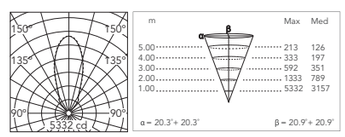
1-10V
- FA53404856-310

Dali
- FA53404856-300

4000K
Non Dimmable
- FA53404756

1-10V
- FA53404756-310

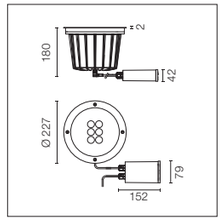
Dali
- FA53404756-300

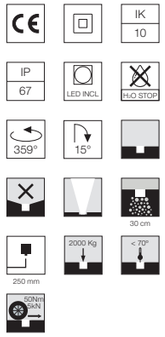


@ 3000K

A-Rise 225







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic Spot 10°

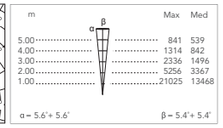
Power Led: 21W - 1932 lm ≠ OUTPUT 1478 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1584 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1636 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53405756
1-10V
- FA53405756-310
Dali
- FA53405756-300

3000K
Non Dimmable
- FA53402156
1-10V
- FA53402156-310
Dali
- FA53402156-300

4000K
Non Dimmable
- FA53402056
1-10V
- FA53402056-310
Dali
- FA53402056-300





@ 3000K

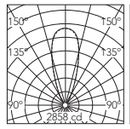
Optic Medium 35°

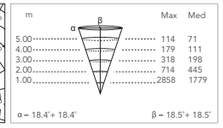
Power Led: 21W - 1932 lm ≠ OUTPUT 1361 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1458 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1507 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53405856
1-10V
- FA53405856-310
Dali
- FA53405856-300

3000K
Non Dimmable
- FA53402456
1-10V
- FA53402456-310
Dali
- FA53402456-300

4000K
Non Dimmable
- FA53402356
1-10V
- FA53402356-310
Dali
- FA53402356-300





@ 3000K

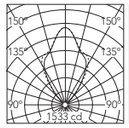
Optic Flood 70°

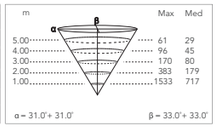
Power Led: 21W - 1932 lm ≠ OUTPUT 1459 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1563 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1615 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53405956
1-10V
- FA53405956-310
Dali
- FA53405956-300

3000K
Non Dimmable
- FA53402756
1-10V
- FA53402756-310
Dali
- FA53402756-300

4000K
Non Dimmable
- FA53402656
1-10V
- FA53402656-310
Dali
- FA53402656-300

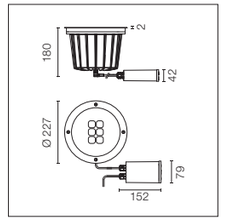


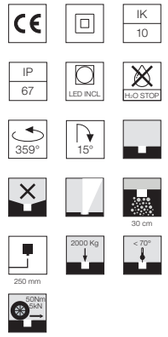


@ 3000K

A-Rise 225 Wall Washer







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

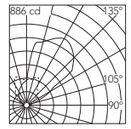
Optic Asymmetric 54°x 66°

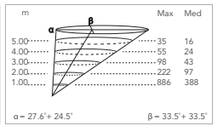
Power Led: 21W - 1932 lm ≠ OUTPUT 1420 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1521 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1572 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53406056
1-10V
- FA53406056-310
Dali
- FA53406056-300

3000K
Non Dimmable
- FA53403056
1-10V
- FA53403056-310
Dali
- FA53403056-300

4000K
Non Dimmable
- FA53402956
1-10V
- FA53402956-310
Dali
- FA53402956-300

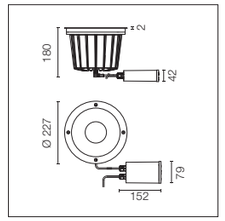


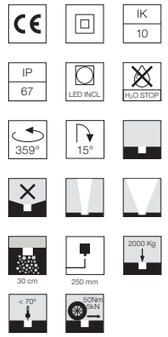


@ 3000K

A-Rise 225 High Emission







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

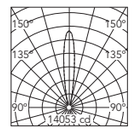
Optic Spot 16°

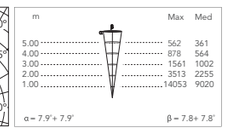
CoB Led: 21W - 2246 lm ≠ OUTPUT 1739 lm - 2700K/CRI 80 - 220÷240V / 21W - 2415 lm ≠ OUTPUT 1870 lm - 3000K/CRI 80 - 220÷240V / 21W - 2533 lm ≠ OUTPUT 1961 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53406156
1-10V
- FA53406156-310
Dali
- FA53406156-300

3000K
Non Dimmable
- FA53403256
1-10V
- FA53403256-310
Dali
- FA53403256-300

4000K
Non Dimmable
- FA53403156
1-10V
- FA53403156-310
Dali
- FA53403156-300





@ 3000K

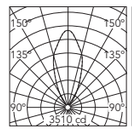
Optic Medium 40°

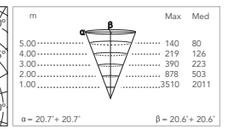
CoB Led: 21W - 2246 lm ≠ OUTPUT 1673 lm - 2700K/CRI 80 - 220÷240V / 21W - 2415 lm ≠ OUTPUT 1799 lm - 3000K/CRI 80 - 220÷240V / 21W - 2533 lm ≠ OUTPUT 1886 lm - 4000K/CRI 80 - 220÷240V

2700K
Non Dimmable
- FA53406256
1-10V
- FA53406256-310
Dali
- FA53406256-300

3000K
Non Dimmable
- FA53403456
1-10V
- FA53403456-310
Dali
- FA53403456-300

4000K
Non Dimmable
- FA53403356
1-10V
- FA53403356-310
Dali
- FA53403356-300

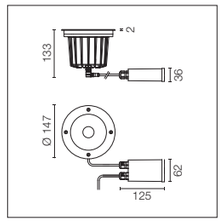


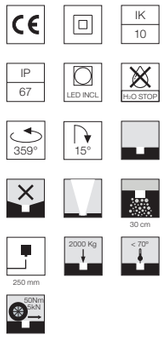


@ 3000K

A-Rise 145







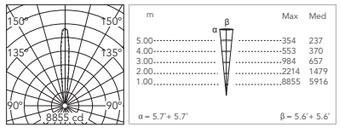
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 8W - 509 lm ≠ OUTPUT 451 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 485 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 558 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
FA53405156	FA53400356	FA53400256

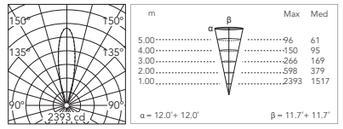


@ 3000K

Optic Medium 24°

Power Led: 8W - 509 lm ≠ OUTPUT 472 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 507 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 583 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
FA53405256	FA53400656	FA53400556

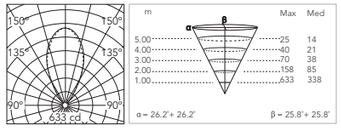


@ 3000K

Optic Flood 50°

Power Led: 8W - 509 lm ≠ OUTPUT 433 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 466 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 536 lm - 4000K/CRI 80 - 220÷240V

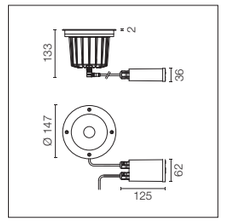
2700K	3000K	4000K
FA53405356	FA53400956	FA53400856

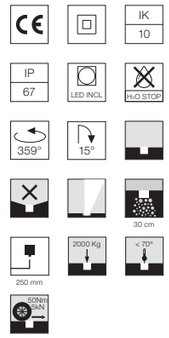


@ 3000K

A-Rise 145 Wall Washer







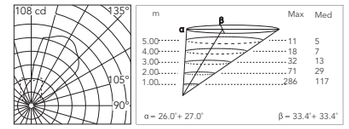
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Asymmetric 54°x 66°

Power Led: 8W - 509 lm ≠ OUTPUT 413 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 444 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 511 lm - 4000K/CRI 80 - 220÷240V

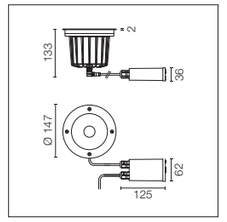
2700K	3000K	4000K
FA53405456	FA53401256	FA53401156

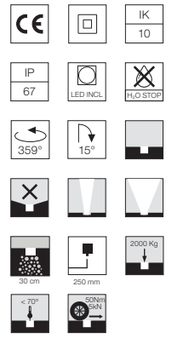


@ 3000K

A-Rise 145 High Emission







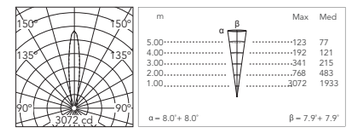
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Spot 16°

CoB Led: 9W - 857 lm ≠ OUTPUT 518 lm - 2700K/CRI 80 - 220÷240V / 9W - 922 lm ≠ OUTPUT 557 lm - 3000K/CRI 80 - 220÷240V / 9W - 959 lm ≠ OUTPUT 579 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
FA53405556	FA53401556	FA53401456

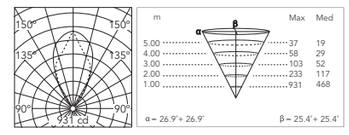


@ 3000K

Optic Flood 50°

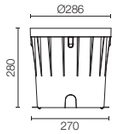
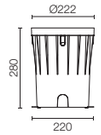
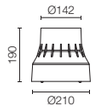
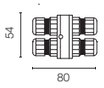
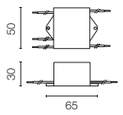
CoB Led: 9W - 857 lm ≠ OUTPUT 545 lm - 2700K/CRI 80 - 220÷240V / 9W - 922 lm ≠ OUTPUT 586 lm - 3000K/CRI 80 - 220÷240V / 9W - 959 lm ≠ OUTPUT 610 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
FA53405656	FA53401856	FA53401756



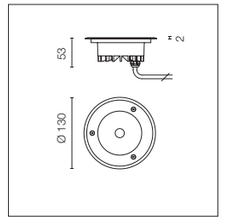
@ 3000K

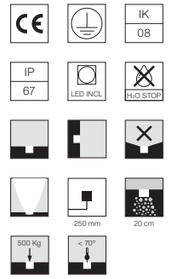
A-Rise: Accessori / Accessories

Scatola per incasso.	Box for installation.	A-Rise 290 F4599000		
Scatola per incasso.	Box for installation.	A-Rise 225 F4598000		
Scatola per incasso.	Box for installation.	A-Rise 145 F4597000		
Sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie 4 poli. (ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C00A000		
Sistema di giunzione IP68 H_2O Stop anti-condensa a 3/4 vie 4 poli. (ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

A-Rise 130 HP







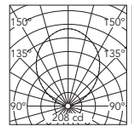
Sorgente a LED inclusa a tensione di rete. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 250 mm e sistema di giunzione H2O STOP a 2 vie e 3 poli per connessione a tenuta stagna.
Vetro sabbiato.

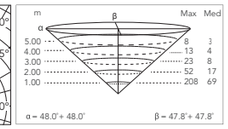
Mains voltage LED light source included. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated 2-way, 3-pole H2O STOP connection system guaranteeing the water tightness of the connection.
Frosted glass.

Optic Wide Flood 96°

Mid-Power Led: 7W - 525 lm ≠ OUTPUT 453 lm - 3000K/CRI 80 - 220-230V / 7W - 555 lm ≠ OUTPUT 479 lm - 4000K/CRI 80 - 220-230V

3000K	4000K
FA53000356	FA53000256

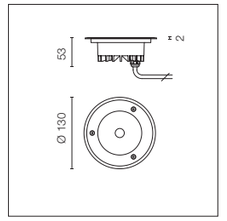


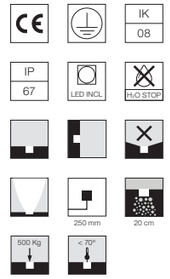


@ 4000K

A-Rise 130







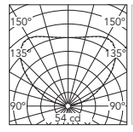
Sorgente a LED inclusa a tensione di rete. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 250 mm e sistema di giunzione H2O STOP a 2 vie e 3 poli per connessione a tenuta stagna.
Vetro sabbiato.

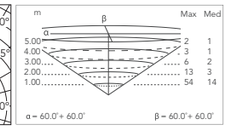
Mains voltage LED light source included. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated 2-way, 3-pole H2O STOP connection system guaranteeing the water tightness of the connection.
Frosted glass.

Optic Wide Flood 120°

Mid-Power Led: 4W - 380 lm ≠ OUTPUT 189 lm - 3000K/CRI 80 - 220.230V / 4W - 400 lm ≠ OUTPUT 199 lm - 4000K/CRI 80 - 220.230V

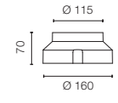
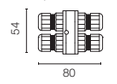
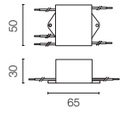
3000K	4000K
FA53000856	FA53000756





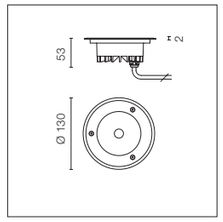
@ 4000K

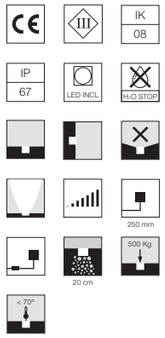
A-Rise 130: Accessori / Accessories

Scatola per incasso	Box for installation	FA50		
Sistema di giunzione IP68 H_2O Stop anti-condensa a 3/4 vie 4 poli. (ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

A-Rise 130 HP Low Voltage







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente, ON/ OFF e dimmerabile 1-10V o DALI. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 250 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro sabbiato.

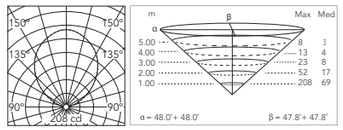
LED light source included. 24V remote electric power supply to be ordered separately, ON/OFF and adjustable light intensity from 1 to 10V or DALI. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 96°

Mid-Power Led: 7,3W - 707 lm ≠ OUTPUT 380 lm - 3000K/CRI 80 - 24Vdc / 7,3W - 734 lm ≠ OUTPUT 394 lm - 4000K/CRI 80 - 24Vdc

3000K
Dimmable
- FA53000656

4000K
Dimmable
- FA53000556



@ 4000K

* Numero massimo di apparecchi per alimentatore / Max fixtures for each power supply

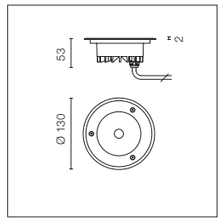
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

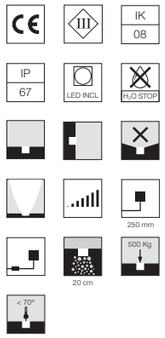
Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

Acc. RF25747	1	Acc. RF25752	2
Acc. RF25757	1	Acc. RF25755	7
Acc. RF25750	2	Acc. RF25749	9
Acc. F990B21A000	2	Acc. RF25756	12
Acc. RF26387	2		

A-Rise 130 Low Voltage







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente, ON/ OFF e dimmerabile 1-10V o DALI. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 250 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro sabbiato.

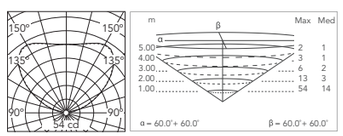
LED light source included. 24V remote electric power supply to be ordered separately, ON/OFF and adjustable light intensity from 1 to 10V or DALI. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 120°

Mid-Power Led: 4W - 360 lm ≠ OUTPUT 190 lm - 3000K/CRI 80 - 24Vdc / 4W - 380 lm ≠ OUTPUT 200 lm - 4000K/CRI 80 - 24Vdc

3000K
Dimmable
- FA53001056

4000K
Dimmable
- FA53000956



@ 4000K

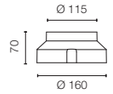
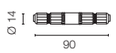
* Numero massimo di apparecchi per alimentatore / Max fixtures for each power supply

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

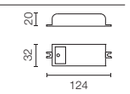
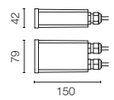
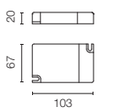
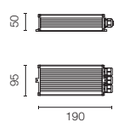
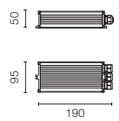
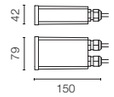
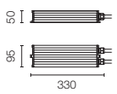
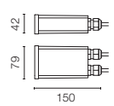
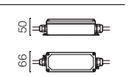
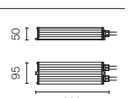
Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

Acc. RF25747	2	Acc. RF25752	4
Acc. RF25757	2	Acc. RF25755	12
Acc. RF25750	4	Acc. RF25749	16
Acc. F990B21A000	4	Acc. RF25756	21
Acc. RF26387	4		

A-Rise 130 Low Voltage: Accessori / Accessories

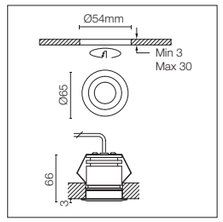
Scatola per incasso	Box for installation	FA50	 
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	 

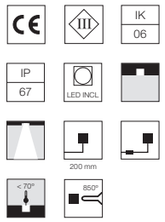
A-Rise 130 Low Voltage: Driver / Drivers

Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	 
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	 
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668.	 
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668.	 
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387 Dimmable DALI See Wiring Diagram n.4. Page 668.	 
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	 
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	 
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	 
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	 
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*RF25756	 

A-Rise 65 Ceiling







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Completo di molle per installazione in cartongesso. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente.
Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Includes a spring for plasterboard installations. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

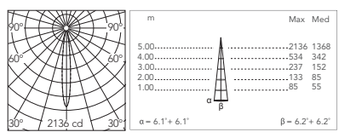
Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K
- FA51820556

3000K
- FA51800656

4000K
- FA51800556



@ 3000K

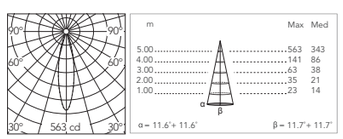
Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K
- FA51820856

3000K
- FA51800956

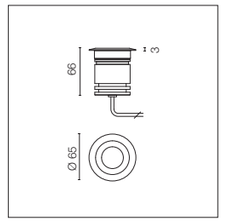
4000K
- FA51800856

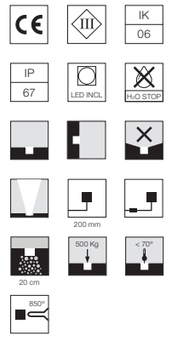


@ 3000K

A-Rise 65







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente.
Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

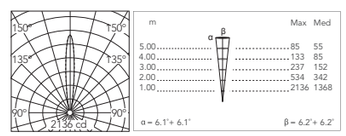
Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K
- FA51820256

3000K
- FA51800356

4000K
- FA51800256



@ 3000K

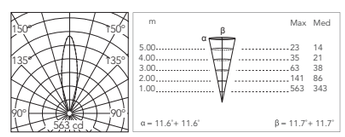
Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K
- FA51821256

3000K
- FA51801356

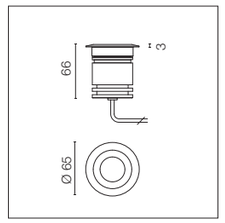
4000K
- FA51801256

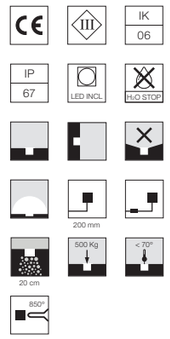


@ 3000K

A-Rise 65 Opal







Sorgente la LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato opale. Versione dimmerabile a richiesta.

LED light source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Opal polycarbonate diffuser. Adjustable light intensity version available upon request.

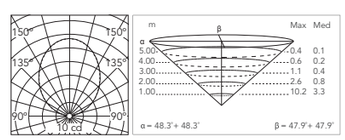
Optic Wide Flood 100°

Power Led: 3,4W - 169 lm ≠ OUTPUT 20 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 22 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 24 lm - 4000K/CRI 80 - 24Vdc

2700K
- FA51823456

3000K
- FA51803556

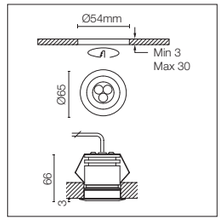
4000K
- FA51803456

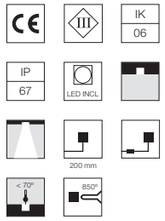


@ 4000K

A-Rise 65 HP Ceiling







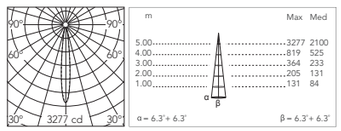
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Completo di molle per installazione in cartongesso. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente.
Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Includes a spring for plasterboard installations. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA51821556	FA51801656	FA51801556

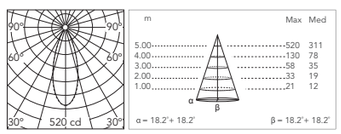


@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

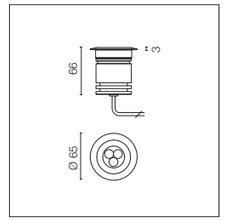
2700K	3000K	4000K
FA51822556	FA51802656	FA51802556

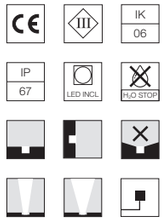


@ 3000K

A-Rise 65 HP







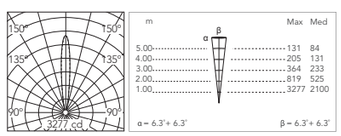
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente.
Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA51822256	FA51802356	FA51802256

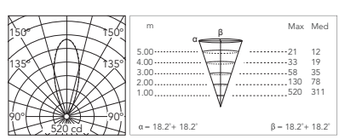


@ 3000K

Optic Medium 30°

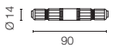
Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA51823256	FA51803356	FA51803256

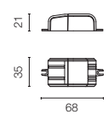
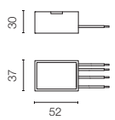
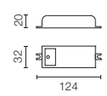
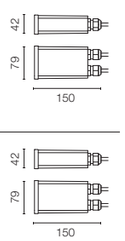
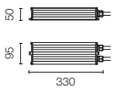
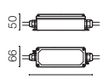


@ 3000K

A-Rise 65: Accessori / Accessories

Scatola per incasso.	Box for installation.	F004Z0K0000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000		

A-Rise 65: Driver 24Vdc / Drivers 24Vdc

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP65 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP65 Class II Selv Eq.	*RF25748		
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 10W/110÷240V - 24Vdc IP67 Classe II Selv.	Power supply 10W/110÷240V - 24Vdc IP67 Class II Selv.	*RF25757		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

* Numero massimo di apparecchi per alimentatore / Max fixtures for each power supply

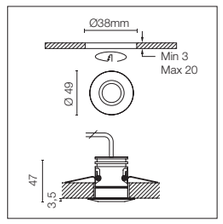
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

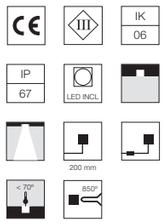
Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

A-RISE 65		A-RISE 65 HP	
Acc. RF25754	1	Acc. RF25754	1
Acc. RF25748	1	Acc. RF25748	1
Acc. RF25747	2	Acc. RF25747	2
Acc. RF25757	2	Acc. RF25757	2
Acc. RF25755	9	Acc. RF25755	7
Acc. RF25749	17	Acc. RF25749	14

A-Rise 49 Ceiling







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Completo di molle per installazione in cartongesso. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente.
Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Includes a spring for plasterboard installations. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

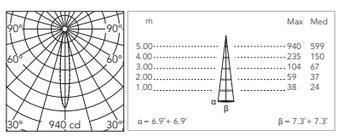
Optic Spot 15°

Power Led: 2,3W - 144 lm ≠ OUTPUT 106 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 115 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 119 lm - 4000K/CRI 80 - 12÷24Vdc

2700K
- FA51711556

3000K
- FA51711356

4000K
- FA51711256



@ 3000K

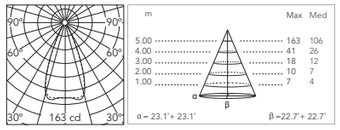
Optic Medium 45°

Power Led: 2,3W - 144 lm ≠ OUTPUT 97 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 105 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 109 lm - 4000K/CRI 80 - 12÷24Vdc

2700K
- FA51712556

3000K
- FA51712356

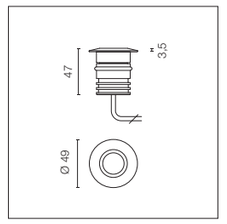
4000K
- FA51712256

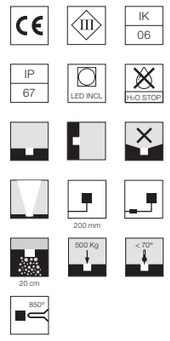


@ 3000K

A-Rise 49







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente.
Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

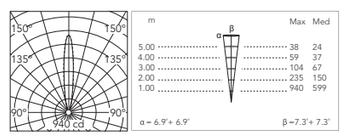
Optic Spot 15°

Power Led: 2,3W - 144 lm ≠ OUTPUT 106 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 115 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 119 lm - 4000K/CRI 80 - 12÷24Vdc

2700K
- FA51700556

3000K
- FA51700356

4000K
- FA51700256



@ 3000K

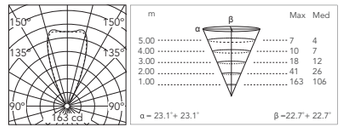
Optic Medium 45°

Power Led: 2,3W - 144 lm ≠ OUTPUT 97 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 105 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 109 lm - 4000K/CRI 80 - 12÷24Vdc

2700K
- FA51701656

3000K
- FA51701356

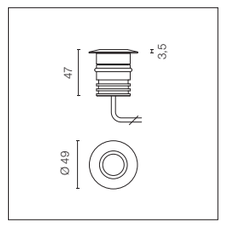
4000K
- FA51701256

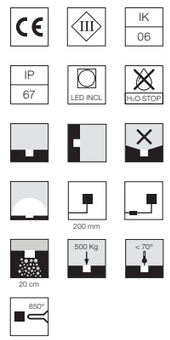


@ 3000K

A-Rise 49 Opal







Sorgente la LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato opale. Versione dimmerabile a richiesta.

LED light source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Opal polycarbonate diffuser. Adjustable light intensity version available upon request.

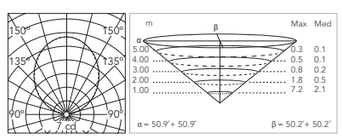
Optic Wide Flood 100°

Power Led: 2,3W - 139 lm ≠ OUTPUT 16 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 149 lm ≠ OUTPUT 17 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 162 lm ≠ OUTPUT 18 lm - 4000K/CRI 80 - 12÷24Vdc

2700K
- FA51701756

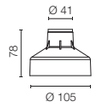
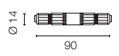
3000K
- FA51701556

4000K
- FA51701456

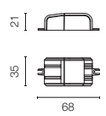
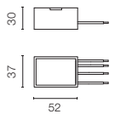
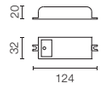
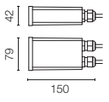
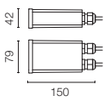
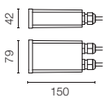
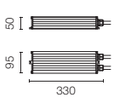
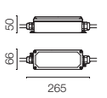


@ 4000K

A-Rise 49: Accessori / Accessories

Scatola per incasso.	Box for installation.	F004Z0J0000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000		

A-Rise 49: Driver / Drivers 24Vdc

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP65 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP65 Class II Selv Eq.	*RF25748		
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 10W/110÷240V - 24Vdc IP67 Classe II Selv.	Power supply 10W/110÷240V - 24Vdc IP67 Class II Selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

* Numero massimo di apparecchi per alimentatore / Max fixtures for each power supply

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

Acc. RF25754	1	Acc. RF25752	5
Acc. RF25748	1	Acc. RF25755	14
Acc. RF25747	4	Acc. RF25749	29
Acc. RF25757	4		

Gobi



Gobi







Famiglia / Family

Gobi 180



Power Led
up to 12W
up to 256 lm - 2700K/CRI 80
up to 276 lm - 3000K/CRI 80
up to 296 lm - 4000K/CRI 80
* Net lumen output

Gobi 130



Power Led
up to 7W
up to 140 lm - 2700K/CRI 80
up to 152 lm - 3000K/CRI 80
up to 164 lm - 4000K/CRI 80
* Net lumen output

Gobi 65



Power Led
up to 3,4W
up to 60 lm - 2700K/CRI 80
up to 64 lm - 3000K/CRI 80
up to 72 lm - 4000K/CRI 80
* Net lumen output

Gobi 65 Wall Path



Power Led
up to 3,4W
up to 47 lm - 2700K/CRI 80
up to 50 lm - 3000K/CRI 80
up to 54 lm - 4000K/CRI 80
* Net lumen output

Gobi 49



Power Led
up to 2,3W
up to 40 lm - 2700K/CRI 80
up to 44 lm - 3000K/CRI 80
up to 48 lm - 4000K/CRI 80
* Net lumen output

Gobi 49 Wall Path



Power Led
up to 2,3W
up to 36 lm - 2700K/CRI 80
up to 39 lm - 3000K/CRI 80
up to 42 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite



56 Matt Stainless Steel*

* Solo per versioni Gobi 65 e Gobi 49. / Only for Gobi 65 and Gobi 49 versions.

Descrizione / Description

Famiglia completa di apparecchi segnapasso ad incasso a pavimento con sorgente luminosa a LED ad emissione radente. Disponibili in differenti tagli dimensionali e molteplici fasci di apertura direzionati. Le viterie di fissaggio sono in acciaio inox AISI 316L. L'installazione richiede una cassaforma da incasso da ordinare separatamente. È necessario garantire un livello adeguato di materiale drenante sotto la cassaforma o fornire un sistema di scarico per evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

Gobi
Apparecchio ad incasso a terra calpestabile e carrabile, disponibile in due dimensioni di diametro e in tre fasci di apertura: monodirezionale, bidirezionale e omnidirezionale. La posizione parallela della sorgente luminosa alla superficie di appoggio permette di sfruttare al massimo la componente diretta dell'emissione luminosa. Corpo dell'apparecchio e dissipatore realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame, rivestito con doppio strato di vernice ad alta resistenza alla corrosione. Vetro borosilicato trasparente. L'apparecchio è dotato di un connettore a vite M12 a tenuta stagna che fornisce isolamento ottimale contro la penetrazione di acqua e rapido collegamento con l'unità di cablaggio. Nella versione a 230V l'alimentatore è in dotazione con l'apparecchio come un kit IP67 remoto da alloggiare nella cassaforma da incasso, nella versione a 24V dc è provvisto di uno spezzone di cavo con connettore a vite per il collegamento elettrico all'alimentatore remoto. Disponibili due versioni di casseforme, la versione standard in materiale plastico e la versione in metallo ad alta resistenza per aree ad alto flusso veicolare.

Gobi 49 / Gobi 65
Apparecchi ad incasso a terra calpestabili, disponibili in due dimensioni di diametro e in quattro fasci di apertura: un fascio, due fasci, tre fasci e quattro fasci. Corpo dell'apparecchio in alluminio tornito lega EN AW 6060 con trattamento di anodizzazione ad alta resistenza alla corrosione. Cover esterna in acciaio inox AISI 316L pallinato. Diffusore in policarbonato trasparente. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Gobi 49 Wall / Gobi 65 Wall
Apparecchi ad incasso a parete segnapasso, disponibili in due dimensioni di diametro e con fascio di apertura 180° direzionato verso il pavimento. Corpo dell'apparecchio in alluminio tornito lega EN AW 6060 con trattamento di anodizzazione ad alta resistenza alla corrosione. Cover esterna in acciaio inox AISI 316L pallinato. Diffusore in policarbonato trasparente. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Complete family of ground-recessed path lights, with flush-emitting LED source. Available in different dimensions and several adjustable beam angles. The fixing screws are made of AISI 316L stainless steel. Requires a specific junction box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

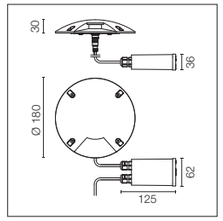
Gobi
Ground recessed and walk-over luminaire, available in two different diameters and three beam angles: monodirectional, bidirectional and omindirectional. The position of the light source, parallel to the supporting surface, allows the direct component of the light emission to be exploited to the maximum. EN AB-47100 die-cast aluminium body (with low copper content), coated with a double layer of highly corrosion-resistant paint. Transparent borosilicate glass. Equipped with an M12 screw-on connector that prevents water infiltration and guarantees a quick connection to the wiring unit. 230V versions include the power supply unit and a remote IP67 kit to be installed in the junction box for recessing. The 24 V dc version is equipped with a cable and a screw connector for the connection to the remote power supply. The junction box is available in two versions: the standard version made of plastic and the heavy duty metal version, suitable for areas with high vehicular flow.

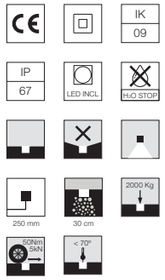
Gobi 49 / Gobi 65
Ground recessed and walk-over luminaire, available in two different diameters and four beam angles: one beam, two beams, three beams and four beams. Structure in turned aluminium, EN AW 6060 alloy, with an anodized treatment for better resistance to corrosion. The external structure is covered in AISI 316L shot-blasted stainless steel. Transparent polycarbonate diffuser. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.

Gobi 49 Wall / Gobi 65 Wall
Wall-recessed path light, available in two different diameters and with a 180º beam angle directed towards the floor. Structure in turned aluminium, EN AW 6060 alloy, with an anodized treatment for better resistance to corrosion. The external structure is covered in AISI 316L shot-blasted stainless steel. Transparent polycarbonate diffuser. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.

Gobi 180 Mono







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

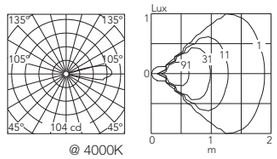
LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 5W - 233 lm ≠ OUTPUT 64 lm - 2700K/CRI 80- 220÷240V / 5W - 250 lm ≠ OUTPUT 69 lm - 3000K/CRI 80 - 220÷240V / 5W - 266 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 220÷240V

2700K
- ○ FA53504701
- ● FA53504706
- ● FA53504712
- ● FA53504718
- ● FA53504730
- ● FA53504733

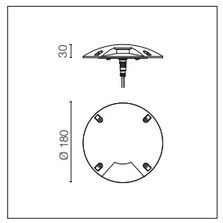
3000K
- ○ FA53501201
- ● FA53501206
- ● FA53501212
- ● FA53501218
- ● FA53501230
- ● FA53501233

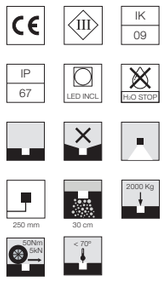
4000K
- ○ FA53501101
- ● FA53501106
- ● FA53501112
- ● FA53501118
- ● FA53501130
- ● FA53501133



Gobi 180 Mono Low Voltage







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

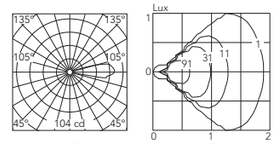
LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 3,4W - 233 lm ≠ OUTPUT 64 lm - 2700K/CRI 80 - 24dc / 3,4W - 250 lm ≠ OUTPUT 69 lm - 3000K/CRI 80 - 24dc / 3,4W - 266 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 24dc

2700K
- ○ FA53504801
- ● FA53504806
- ● FA53504812
- ● FA53504818
- ● FA53504830
- ● FA53504833

3000K
- ○ FA53503001
- ● FA53503006
- ● FA53503012
- ● FA53503018
- ● FA53503030
- ● FA53503033

4000K
- ○ FA53502901
- ● FA53502906
- ● FA53502912
- ● FA53502918
- ● FA53502930
- ● FA53502933



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

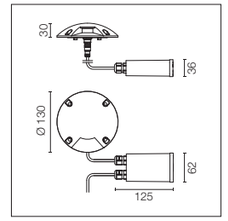
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

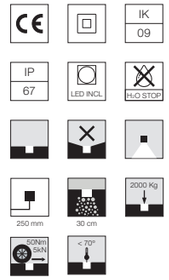
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	3
Acc. RF25755	8
Acc. RF25749	16

Gobi 130 Mono







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

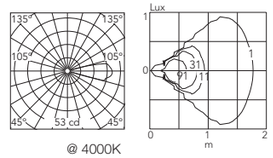
LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 4W - 129 lm ≠ OUTPUT 35 lm - 2700K/CRI 80 - 220÷240V / 4W - 139 lm ≠ OUTPUT 38 lm - 3000K/CRI 80 - 220÷240V / 4W - 148 lm ≠ OUTPUT 41 lm - 4000K/CRI 80 - 220÷240V

2700K
- ○ FA53504101
- ● FA53504106
- ● FA53504112
- ● FA53504118
- ● FA53504130
- ● FA53504133

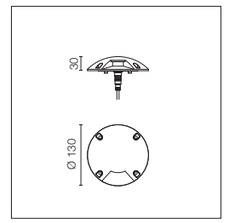
3000K
- ○ FA53500301
- ● FA53500306
- ● FA53500312
- ● FA53500318
- ● FA53500330
- ● FA53500333

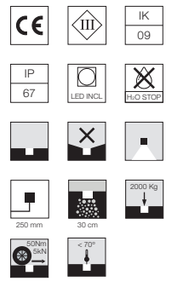
4000K
- ○ FA53500201
- ● FA53500206
- ● FA53500212
- ● FA53500218
- ● FA53500230
- ● FA53500233



Gobi 130 Mono Low Voltage







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

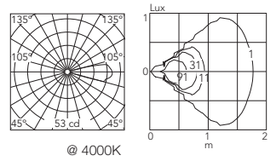
LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 1,9W - 129 lm ≠ OUTPUT 35 lm - 2700K/CRI 80 - 24dc / 1,9W - 139 lm ≠ OUTPUT 38 lm - 3000K/CRI 80 - 24dc / 1,9W - 148 lm ≠ OUTPUT 41 lm - 4000K/CRI 80 - 24dc

2700K
- ○ FA53504201
- ● FA53504206
- ● FA53504212
- ● FA53504218
- ● FA53504230
- ● FA53504233

3000K
- ○ FA53502101
- ● FA53502106
- ● FA53502112
- ● FA53502118
- ● FA53502130
- ● FA53502133

4000K
- ○ FA53502001
- ● FA53502006
- ● FA53502012
- ● FA53502018
- ● FA53502030
- ● FA53502033



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

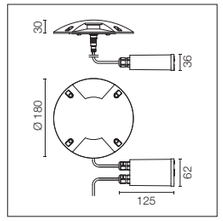
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

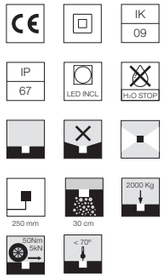
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	5
Acc. RF25755	16
Acc. RF25749	33

Gobi 180 Double





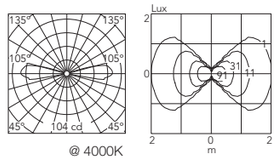


Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 7W - 2x233 lm ≠ OUTPUT 2x64 lm - 2700K/CRI 80 - 220÷240V / 7W - 2x250 lm ≠ OUTPUT 2x69 lm - 3000K/CRI 80 - 220÷240V / 7W - 2x266 lm ≠ OUTPUT 2x74 lm - 4000K/CRI 80 - 220÷240V

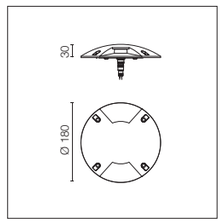
2700K	3000K	4000K
○ FA53504901	○ FA53501501	○ FA53501401
● FA53504906	● FA53501506	● FA53501406
● FA53504912	● FA53501512	● FA53501412
● FA53504918	● FA53501518	● FA53501418
● FA53504930	● FA53501530	● FA53501430
● FA53504933	● FA53501533	● FA53501433

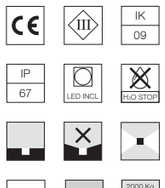


@ 4000K

Gobi 180 Double Low Voltage





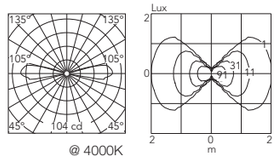


Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 6,4W - 2x233 lm ≠ OUTPUT 2x64 lm - 2700K/CRI 80 - 24dc / 6,4W - 2x250 lm ≠ OUTPUT 2x69 lm - 3000K/CRI 80 - 24dc / 6,4W - 2x266 lm ≠ OUTPUT 2x74 lm - 4000K/CRI 80 - 24dc

2700K	3000K	4000K
○ FA53505001	○ FA53503301	○ FA53503201
● FA53505006	● FA53503306	● FA53503206
● FA53505012	● FA53503312	● FA53503212
● FA53505018	● FA53503318	● FA53503218
● FA53505030	● FA53503330	● FA53503230
● FA53505033	● FA53503333	● FA53503233



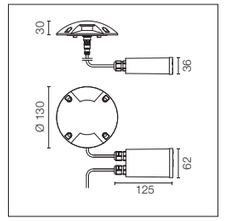
@ 4000K

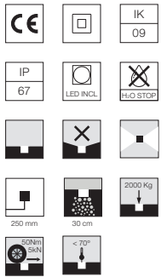
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	2
		Acc. RF25755	5
		Acc. RF25749	8

Gobi 130 Double





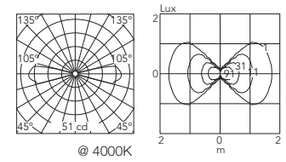


Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 5W - 2x129 lm ≠ OUTPUT 2x35 lm - 2700K/CRI 80 - 220÷240V / 5W - 2x139 lm ≠ OUTPUT 2x38 lm - 3000K/CRI 80 - 220÷240V / 5W - 2x148 lm ≠ OUTPUT 2x41 lm - 4000K/CRI 80 - 220÷240V

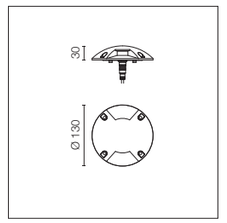
2700K	3000K	4000K
○ FA53504301	○ FA53500601	○ FA53500501
● FA53504306	● FA53500606	● FA53500506
● FA53504312	● FA53500612	● FA53500512
● FA53504318	● FA53500618	● FA53500518
● FA53504330	● FA53500630	● FA53500530
● FA53504333	● FA53500633	● FA53500533

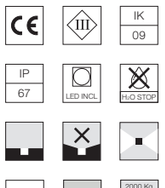


@ 4000K

Gobi 130 Double Low Voltage





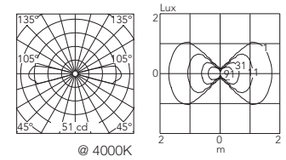


Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 3,5W - 2x129 lm ≠ OUTPUT 2x35 lm - 2700K/CRI 80 - 24dc / 3,5W - 2x139 lm ≠ OUTPUT 2x38 lm - 3000K/CRI 80 - 24dc / 3,5W - 2x148 lm ≠ OUTPUT 2x41 lm - 4000K/CRI 80 - 24dc

2700K	3000K	4000K
○ FA53504401	○ FA53502401	○ FA53502301
● FA53504406	● FA53502406	● FA53502306
● FA53504412	● FA53502412	● FA53502312
● FA53504418	● FA53502418	● FA53502318
● FA53504430	● FA53502430	● FA53502330
● FA53504433	● FA53502433	● FA53502333



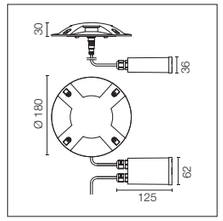
@ 4000K

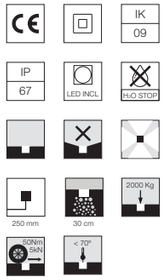
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	2
		Acc. RF25755	10
		Acc. RF25749	19

Gobi 180 Multi





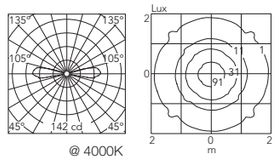


Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 12W - 4x233 lm ≠ OUTPUT 4x64 lm - 2700K/CRI 80 - 220÷240V / 12W - 4x250 lm ≠ OUTPUT 4x69 lm - 3000K/CRI 80 - 220÷240V / 12W - 4x266 lm ≠ OUTPUT 4x74 lm - 4000K/CRI 80 - 220÷240V

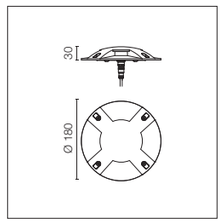
2700K	3000K	4000K
○ FA53505101	○ FA53501801	○ FA53501701
● FA53505106	● FA53501806	● FA53501706
● FA53505112	● FA53501812	● FA53501712
● FA53505118	● FA53501818	● FA53501718
● FA53505130	● FA53501830	● FA53501730
● FA53505133	● FA53501833	● FA53501733

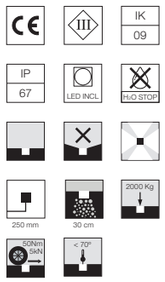


@ 4000K

Gobi 180 Multi Low Voltage





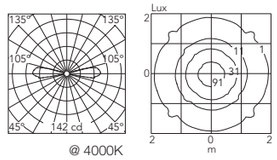


Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 11,2W - 4x233 lm ≠ OUTPUT 4x64 lm - 2700K/CRI 80 - 24dc / 11,2W - 4x250 lm ≠ OUTPUT 4x69 lm - 3000K/CRI 80 - 24dc / 11,2W - 4x266 lm ≠ OUTPUT 4x74 lm - 4000K/CRI 80 - 24dc

2700K	3000K	4000K
○ FA53505201	○ FA53503601	○ FA53503501
● FA53505206	● FA53503606	● FA53503506
● FA53505212	● FA53503612	● FA53503512
● FA53505218	● FA53503618	● FA53503518
● FA53505230	● FA53503630	● FA53503530
● FA53505233	● FA53503633	● FA53503533



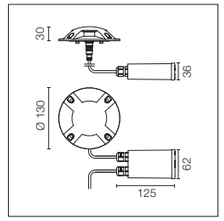
@ 4000K

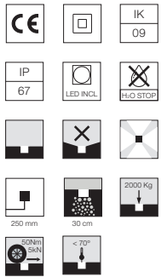
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	1
		Acc. RF25755	3
		Acc. RF25749	6

Gobi 130 Multi





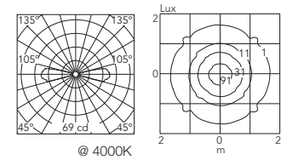


Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 7W - 4x129 lm ≠ OUTPUT 4x35 lm - 2700K/CRI 80 - 220÷240V / 7W - 4x139 lm ≠ OUTPUT 4x38 lm - 3000K/CRI 80 - 220÷240V / 7W - 4x148 lm ≠ OUTPUT 4x41 lm - 4000K/CRI 80 - 220÷240V

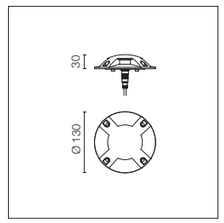
2700K	3000K	4000K
○ FA53504501	○ FA53500901	○ FA53500801
● FA53504506	● FA53500906	● FA53500806
● FA53504512	● FA53500912	● FA53500812
● FA53504518	● FA53500918	● FA53500818
● FA53504530	● FA53500930	● FA53500830
● FA53504533	● FA53500933	● FA53500833

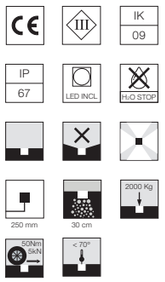


@ 4000K

Gobi 130 Multi Low Voltage





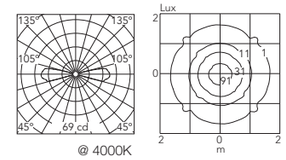


Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Necessaria cassaforma da ordinare separatamente. Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica. Versione dimmerabile a richiesta.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

Power Led: 5,8W - 4x129 lm ≠ OUTPUT 4x35 lm - 2700K/CRI 80 - 24dc / 5,8W - 4x139 lm ≠ OUTPUT 4x38 lm - 3000K/CRI 80 - 24dc / 5,8W - 4x148 lm ≠ OUTPUT 4x41 lm - 4000K/CRI 80 - 24dc

2700K	3000K	4000K
○ FA53504601	○ FA53502701	○ FA53502601
● FA53504606	● FA53502706	● FA53502606
● FA53504612	● FA53502712	● FA53502612
● FA53504618	● FA53502718	● FA53502618
● FA53504630	● FA53502730	● FA53502630
● FA53504633	● FA53502733	● FA53502633

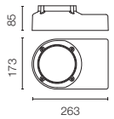
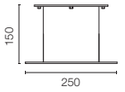
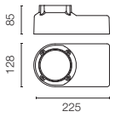
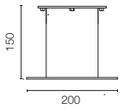


@ 4000K

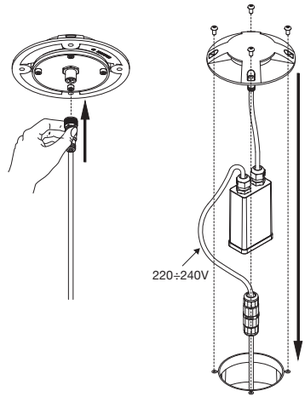
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	1
		Acc. RF25755	7
		Acc. RF25749	12

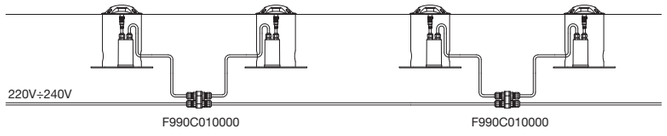
Gobi: Accessori / Accessories

Scatola per incasso.	Box for installation.	Gobi 180 FA194	 
Base di fissaggio a terra ad alta resistenza	High resistance in-ground box for installation	Gobi 180 FA195	 
Scatola per incasso.	Box for installation.	Gobi 130 FA192	 
Base di fissaggio a terra ad alta resistenza	High resistance in-ground box for installation	Gobi 130 FA193	 

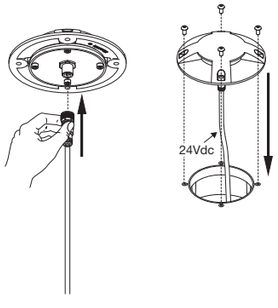
Gobi 130/180 220÷240V version - Wiring Installation



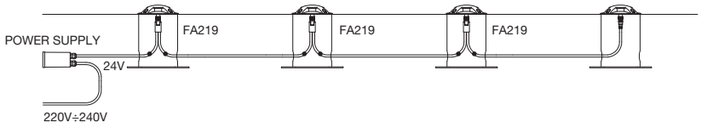
Example of installation



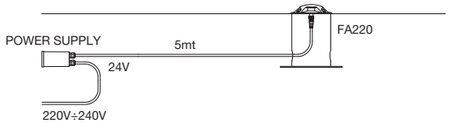
Gobi 130/180 24Vdc version - Wiring Installation



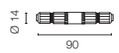
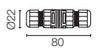
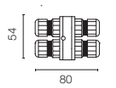
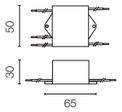
Example of installation 1



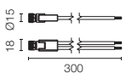
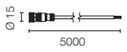
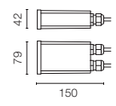
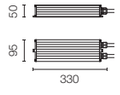
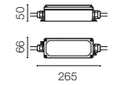
Example of installation 2



Gobi: Driver/ Drivers

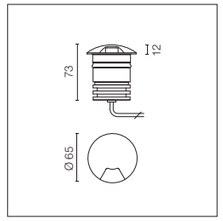
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	 
Dispositivo di protezione per il sovraccarico. 240 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

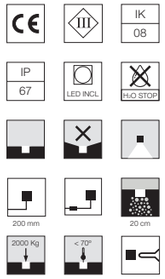
Gobi Low Voltage: Driver/ Drivers

Connettore splitter m12.	Splitter m12 connector.	FA219	 
Connettore singolo m12 L.5.000mm.	M12 single connector L.5.000mm.	FA220	 
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	 
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	 
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	 

Gobi 65 Mono





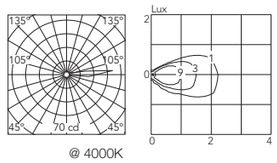


Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 3,4W - 169 lm ≠ OUTPUT 15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 18 lm - 4000K/CRI 80 - 24Vdc

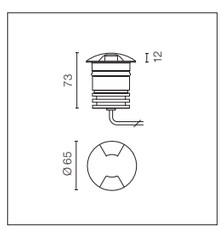
2700K	3000K	4000K
○ FA51824201	○ FA51804301	○ FA51804201
● FA51824206	● FA51804306	● FA51804206
● FA51824212	● FA51804312	● FA51804212
● FA51824218	● FA51804318	● FA51804218
● FA51824230	● FA51804330	● FA51804230
● FA51824233	● FA51804333	● FA51804233
◐ FA51824256	◐ FA51804356	◐ FA51804256

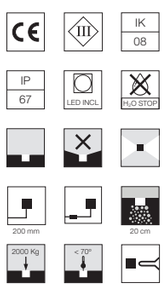


@ 4000K

Gobi 65 Double





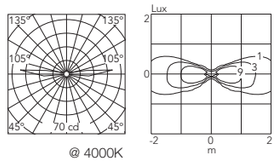


Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 3,4W - 2x169 lm ≠ OUTPUT 2x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 2x182 lm ≠ OUTPUT 2x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 2x98 lm ≠ OUTPUT 2x18 lm - 4000K/CRI 80 - 24Vdc

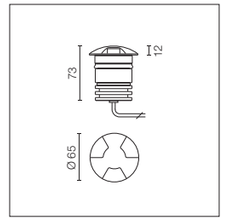
2700K	3000K	4000K
○ FA51825201	○ FA51805301	○ FA51805201
● FA51825206	● FA51805306	● FA51805206
● FA51825212	● FA51805312	● FA51805212
● FA51825218	● FA51805318	● FA51805218
● FA51825230	● FA51805330	● FA51805230
● FA51825233	● FA51805333	● FA51805233
◐ FA51825256	◐ FA51805356	◐ FA51805256

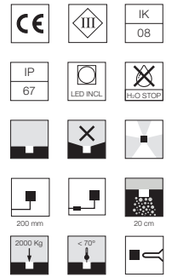


@ 4000K

Gobi 65 Triple





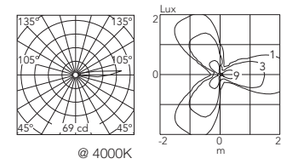


Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 3,4W - 3x169 lm ≠ OUTPUT 3x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 3x182 lm ≠ OUTPUT 3x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 3x198 lm ≠ OUTPUT 3x18 lm - 4000K/CRI 80 - 24Vdc

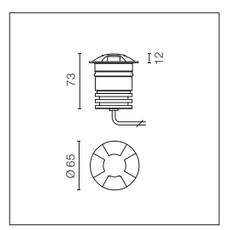
2700K	3000K	4000K
○ FA51826201	○ FA51806301	○ FA51806201
● FA51826206	● FA51806306	● FA51806206
● FA51826212	● FA51806312	● FA51806212
● FA51826218	● FA51806318	● FA51806218
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● FA51826233	● FA51806333	● FA51806233
◐ FA51826256	◐ FA51806356	◐ FA51806256

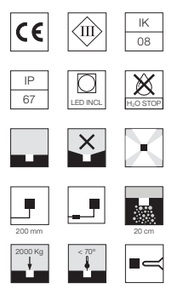


@ 4000K

Gobi 65 Multi





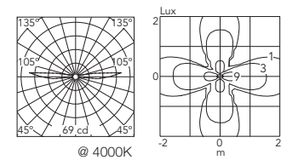


Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 3,4W - 4x169 lm ≠ OUTPUT 4x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 4x182 lm ≠ OUTPUT 4x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 4x198 lm ≠ OUTPUT 4x18 lm - 4000K/CRI 80 - 24Vdc

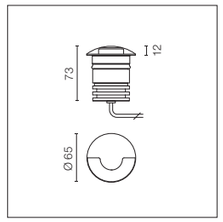
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● FA51827206	● FA51807306	● FA51807206
● FA51827212	● FA51807312	● FA51807212
● FA51827218	● FA51807318	● FA51807218
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● FA51827233	● FA51807333	● FA51807233
◐ FA51827256	◐ FA51807356	◐ FA51807256

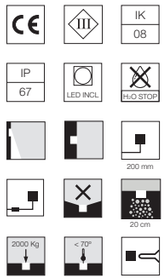


@ 4000K

Gobi 65 Wall Path





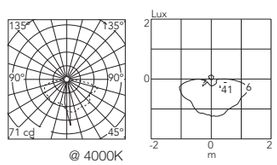


Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

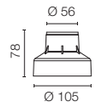
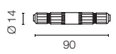
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 3,4W - 169 lm ≠ OUTPUT 47 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 50 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 54 lm - 4000K/CRI 80 - 24Vdc

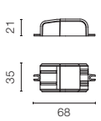
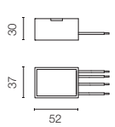
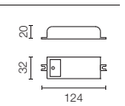
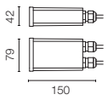
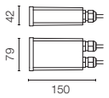
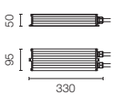
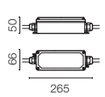
2700K	3000K	4000K
○ FA51828201	○ FA51808301	○ FA51808201
● FA51828206	● FA51808306	● FA51808206
● FA51828212	● FA51808312	● FA51808212
● FA51828218	● FA51808318	● FA51808218
● FA51828230	● FA51808330	● FA51808230
● FA51828233	● FA51808333	● FA51808233
◐ FA51828256	◐ FA51808356	◐ FA51808256



Gobi 65: Accessori / Accessories

Scatola per incasso	Box for installation	F004Z0K0000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000		

Gobi 65: Driver/ Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

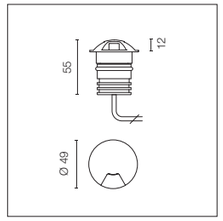
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

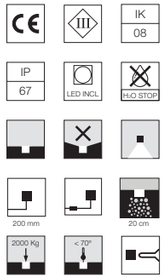
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17
Acc. RF25757	2		

Gobi 49 Mono







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

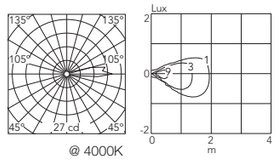
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 2,3W - 139 lm ≠ OUTPUT 10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 149 lm ≠ OUTPUT 11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 162 lm ≠ OUTPUT 12 lm - 4000K/CRI 80 -24Vdc

2700K
- ○ FA51702501
- ● FA51702506
- ● FA51702512
- ● FA51702518
- ● FA51702530
- ● FA51702533
- ◐ FA51702556

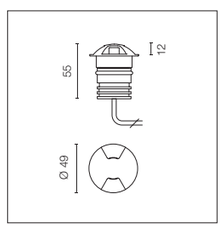
3000K
- ○ FA51702301
- ● FA51702306
- ● FA51702312
- ● FA51702318
- ● FA51702330
- ● FA51702333
- ◐ FA51702356

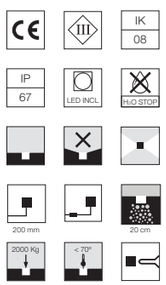
4000K
- ○ FA51702201
- ● FA51702206
- ● FA51702212
- ● FA51702218
- ● FA51702230
- ● FA51702233
- ◐ FA51702256



Gobi 49 Double







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

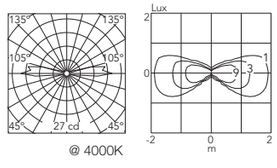
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 2,3W - 2x139 lm ≠ OUTPUT 2x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 2x149 lm ≠ OUTPUT 2x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 2x162 lm ≠ OUTPUT 2x12 lm - 4000K/CRI 80 -24Vdc

2700K
- ○ FA51703501
- ● FA51703506
- ● FA51703512
- ● FA51703518
- ● FA51703530
- ● FA51703533
- ◐ FA51703556

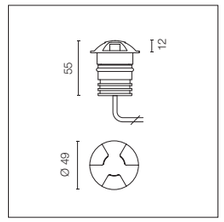
3000K
- ○ FA51703301
- ● FA51703306
- ● FA51703312
- ● FA51703318
- ● FA51703330
- ● FA51703333
- ◐ FA51703356

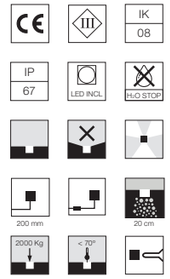
4000K
- ○ FA51703201
- ● FA51703206
- ● FA51703212
- ● FA51703218
- ● FA51703230
- ● FA51703233
- ◐ FA51703256



Gobi 49 Triple







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

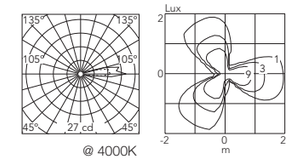
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 2,3W - 3x139 lm ≠ OUTPUT 3x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 3x149 lm ≠ OUTPUT 3x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 3x162 lm ≠ OUTPUT 3x12 lm - 4000K/CRI 80 -24Vdc

2700K
- ○ FA51704501
- ● FA51704506
- ● FA51704512
- ● FA51704518
- ● FA51704530
- ● FA51704533
- ◐ FA51704556

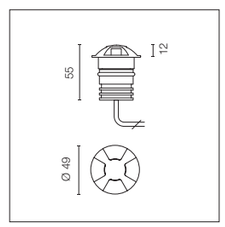
3000K
- ○ FA51704301
- ● FA51704306
- ● FA51704312
- ● FA51704318
- ● FA51704330
- ● FA51704333
- ◐ FA51704356

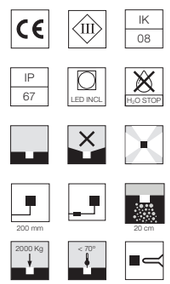
4000K
- ○ FA51704201
- ● FA51704206
- ● FA51704212
- ● FA51704218
- ● FA51704230
- ● FA51704233
- ◐ FA51704256



Gobi 49 Multi







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

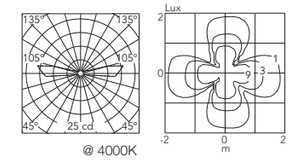
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 2,3W - 4x139 lm ≠ OUTPUT 4x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 4x149 lm ≠ OUTPUT 4x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 4x162 lm ≠ OUTPUT 4x12 lm - 4000K/CRI 80 -24Vdc

2700K
- ○ FA51705501
- ● FA51705506
- ● FA51705512
- ● FA51705518
- ● FA51705530
- ● FA51705533
- ◐ FA51705556

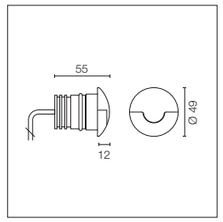
3000K
- ○ FA51705301
- ● FA51705306
- ● FA51705312
- ● FA51705318
- ● FA51705330
- ● FA51705333
- ◐ FA51705356

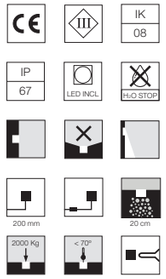
4000K
- ○ FA51705201
- ● FA51705206
- ● FA51705212
- ● FA51705218
- ● FA51705230
- ● FA51705233
- ◐ FA51705256



Gobi 49 Wall Path





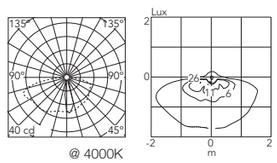


Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

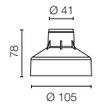
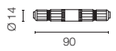
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

Power Led: 2,3W - 139 lm ≠ OUTPUT 36 lm - 2700K/CRI 80 -24Vdc / 2,3W - 149 lm ≠ OUTPUT 39 lm - 3000K/CRI 80 -24Vdc / 2,3W - 162 lm ≠ OUTPUT 42 lm - 4000K/CRI 80 -24Vdc

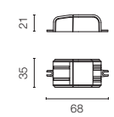
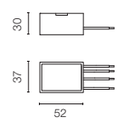
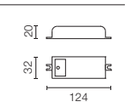
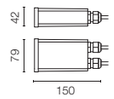
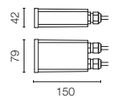
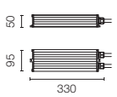
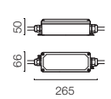
2700K	3000K	4000K
○ FA51706501	○ FA51706301	○ FA51706201
● FA51706506	● FA51706306	● FA51706206
● FA51706512	● FA51706312	● FA51706212
● FA51706518	● FA51706318	● FA51706218
● FA51706530	● FA51706330	● FA51706230
● FA51706533	● FA51706333	● FA51706233
◐ FA51706556	◐ FA51706356	◐ FA51706256



Gobi 49: Accessori / Accessories

Scatola per incasso	Box for installation	F004Z0J0000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000		

Gobi 49: Driver/ Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	5
Acc. RF25748	1	Acc. RF25755	14
Acc. RF25747	4	Acc. RF25749	29
Acc. RF25757	4		

C-Me







C-Me



Famiglia / Family

C-Me Round 40



Power Led
up to 2,3W
up to 111 lm - 2700K/CRI 80
up to 121 lm - 3000K/CRI 80
up to 125 lm - 4000K/CRI 80
* Net lumen output

C-Me Round 70



Power Led
up to 5,9W
up to 359 lm - 2700K/CRI 80
up to 389 lm - 3000K/CRI 80
up to 404 lm - 4000K/CRI 80
* Net lumen output

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Square 40



Power Led
up to 2,3W
up to 111 lm - 2700K/CRI 80
up to 121 lm - 3000K/CRI 80
up to 125 lm - 4000K/CRI 80
* Net lumen output

C-Me Square 70 / RGB



Power Led
up to 5,9W
up to 359 lm - 2700K/CRI 80
up to 389 lm - 3000K/CRI 80
up to 404 lm - 4000K/CRI 80
* Net lumen output

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Opal Round 40



Power Led
up to 2,3W
up to 22 lm - 2700K/CRI 80
up to 23 lm - 3000K/CRI 80
up to 23 lm - 4000K/CRI 80
* Net lumen output

C-Me Opal Round 70 / RGB



Power Led
up to 5,9W
up to 80 lm - 2700K/CRI 80
up to 82 lm - 3000K/CRI 80
up to 83 lm - 4000K/CRI 80
* Net lumen output

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Opal Square 40



Power Led
up to 2,3W
up to 22 lm - 2700K/CRI 80
up to 23 lm - 3000K/CRI 80
up to 23 lm - 4000K/CRI 80
* Net lumen output

C-Me Opal Square 70 / RGB



Power Led
up to 5,9W
up to 80 lm - 2700K/CRI 80
up to 82 lm - 3000K/CRI 80
up to 83 lm - 4000K/CRI 80
* Net lumen output

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Square 100



Power Led
up to 7,5W
up to 575 lm - 2700K/CRI 80
up to 616 lm - 3000K/CRI 80
up to 636 lm - 4000K/CRI 80
* Net lumen output

C-Me Rectangle



Power Led
up to 15W
up to 1150 lm - 2700K/CRI 80
up to 1232 lm - 3000K/CRI 80
up to 1711 lm - 4000K/CRI 80
* Net lumen output

C-Me Line



Power Led
up to 11,8W
up to 862 lm - 2700K/CRI 80
up to 924 lm - 3000K/CRI 80
up to 955 lm - 4000K/CRI 80
* Net lumen output

C-Me Opal Square 100 / RGB



Mid - Power Led
up to 6,8W
up to 396 lm - 2700K/CRI 80
up to 426 lm - 3000K/CRI 80
up to 447 lm - 4000K/CRI 80
* Net lumen output

RGB Low - Power Led
up to 6W
3CH x 24Vdc

C-Me Opal Rectangle / RGB



Mid - Power Led
up to 15,8W
up to 939 lm- 2700K/CRI 80
up to 426 lm - 3000K/CRI 80
up to 1010 lm - 4000K/CRI 80
* Net lumen output

RGB Low - Power Led
up to 10,5W
3CH x 24Vdc

C-Me Opal Line / RGB



Mid - Power Led
up to 10,5W
up to 538 lm - 2700K/CRI 80
up to 578 lm - 3000K/CRI 80
up to 607 lm - 4000K/CRI 80
* Net lumen output

RGB Low - Power Led
up to 8W
3CH x 24Vdc

Descrizione / Description

Famiglia di apparecchi di illuminazione ad incasso a terra calpestabili o a parete con sorgente luminosa a LED, caratterizzati dall'installazione a filo pavimento senza bordo di battuta ed assenza di viti a vista. Disponibili in versione quadrata e rotonda, in differenti tagli dimensionali e molteplici fasci di apertura. Disponibili versioni RGB per creazione di scenografie luminose colorate. L'installazione richiede una cassaforma da incasso da ordinare separatamente. È necessario garantire un livello adeguato di materiale drenante sotto la cassaforma o fornire un sistema di scarico per evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

C-Me
Apparecchi ad incasso a terra calpestabili o a parete, disponibili in due forme, tondo e quadrato, e due dimensioni per forma. Due fasci di apertura, spot e medium. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame). Diffusore in vetro trasparente con bordo serigrafato nero, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

C-Me Opal
Apparecchi ad incasso a terra calpestabili o a parete, disponibili in due forme, tondo e quadrato, e due dimensioni per forma. Fascio di apertura diffuso. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame). Diffusore in vetro trasparente con bordo serigrafato bianco ed inserimento di inserto di materiale diffusivo al di sotto del vetro, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

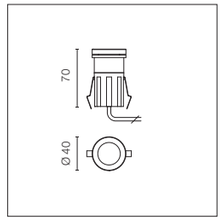
Family of ground recessed and walk-over, or wall recessed, luminaries with LED light source. The luminaires are characterized by an installation flush with the floor, with no visible screws. Available in square and round versions, of different dimensions and with different beam angles. Available in RGB version to create set designs using colored lights. The installation requires a recessed box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

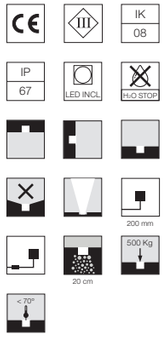
C-Me
Ground recessed and walk-over or wall recessed luminaire. Available in two formats (square and round) and two different dimensions for each format. Two beam angles: spot and medium. The structure and sink of the luminaire are made of EN AB-47100 die-cast aluminum (with low copper content). Transparent glass diffuser with black silkscreen border, fixed through a robotic gluing system.

C-Me Opal
Ground recessed and walk-over or wall recessed luminaire. Available in two versions (square and round) and two different dimensions for each version. Beam angle for a diffused light. The structure and sink of the luminaire are made of EN AB-47100 die-cast aluminum (with low copper content). Transparent glass diffuser with white silkscreen border. Material inserts for diffusion under the glass. The glass is fixed through a robotic gluing system. The 24V dc luminaire is powered by a remote power supply to be ordered separately.

C-Me Round 40







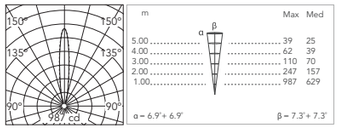
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 2,3W - 144 lm ≠ OUTPUT 111 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 121 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 125 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA10018112	FA10017612	FA10017712

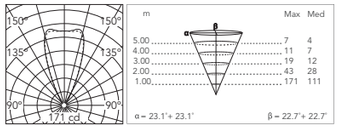


@ 3000K

Optic Medium 45°

Power Led: 2,3W - 144 lm ≠ OUTPUT 102 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 110 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 114 lm - 4000K/CRI 80 -24Vdc

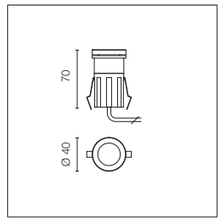
2700K	3000K	4000K
FA10018140	FA10017640	FA10017740

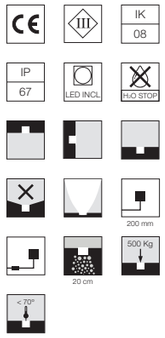


@ 3000K

C-Me Opal Round 40







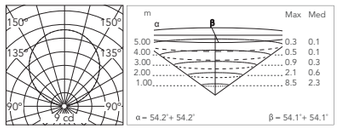
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

Diffused Light

Mid-Power Led: 2,3W - 42 lm ≠ OUTPUT 22 lm - 2700K/CRI 80 -24Vdc / 2,3W - 44 lm ≠ OUTPUT 23 lm - 3000K/CRI 80 -24Vdc / 2,3W - 45 lm ≠ OUTPUT 23 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA100181118	FA100176118	FA100177118



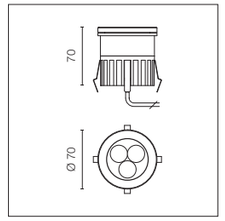
@ 3000K

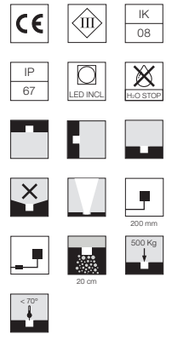
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.				
		Acc. RF25754	1	Acc. RF25752	5
		Acc. RF25748	1	Acc. RF25755	14
		Acc. RF25747	4	Acc. RF25749	29
		Acc. RF25757	4		

C-Me Round 70







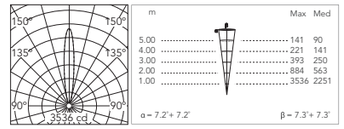
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA10018212	FA10017912	FA10018012

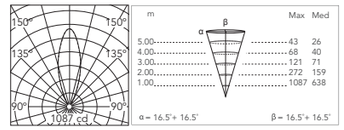


@ 3000K

Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA10018230	FA10017930	FA10018030

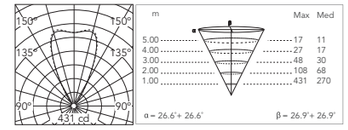


@ 3000K

Optic Flood 50°

Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

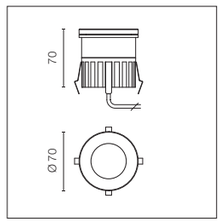
2700K	3000K	4000K
FA10018240	FA10017940	FA10018040

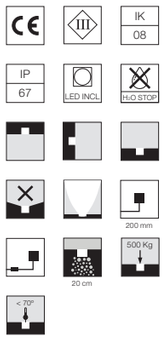


@ 3000K

C-Me Opal Round 70







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

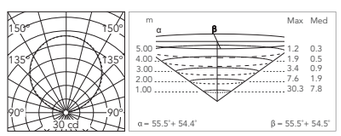
Diffused Light

Mid-Power Led: 5,9W - 127 lm ≠ OUTPUT 80 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 131 lm ≠ OUTPUT 82 lm - 3000K/CRI 80 - 24Vdc / 8,9W - 136 lm ≠ OUTPUT 83 lm - 4000K/CRI 80 - 24Vdc

2700K
FA100182122

3000K
FA100179122

4000K
FA100180122



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

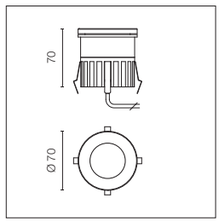
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

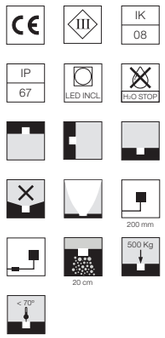
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1		Acc. RF25755	6
Acc. RF25757	1		Acc. RF25749	12
Acc. RF25752	2			

C-Me Round 70 RGB







Sorgente a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi C-Me Round 70 LED RGB per ogni codice F990B22A000

Vedere Schema Elettrico n.5
Page 670.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Round 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5
Page 670.

RGB Power Led: 3,4W - 3CH x 350mA

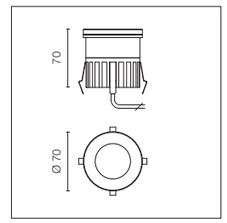
Optic Spot 10°
FA10017412

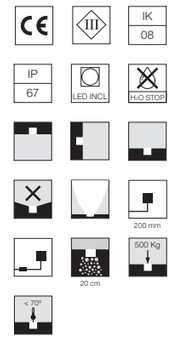
Optic Medium 35°
FA10017440

Photometric data on request.

C-Me Opal Round 70 RGB







Sorgente a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi C-Me Opal Round 70 LED RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5
Page 670.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Opal Round 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5
Page 670.

Diffused Light

RGB Power Led: 3,4W - 3CH x 350mA

RGB
FA100174122

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

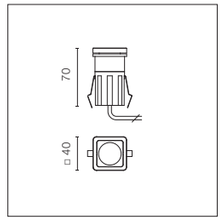
Acc. F990B22A000	**10

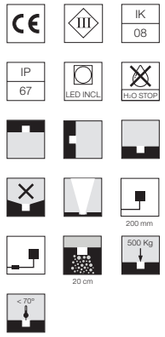
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

C-Me Square 40







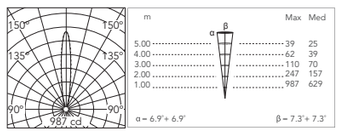
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. . Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 2,3W - 144 lm ≠ OUTPUT 111 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 121 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 125 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA100181133	FA100176133	FA100177133

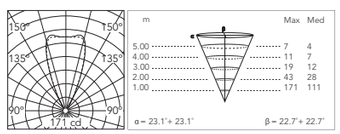


@ 3000K

Optic Medium 45°

Power Led: 2,3W - 144 lm ≠ OUTPUT 102 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 110 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 114 lm - 4000K/CRI 80 -24Vdc

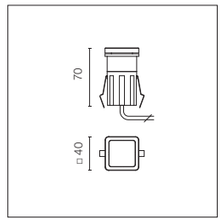
2700K	3000K	4000K
FA10018141	FA10017641	FA10017741

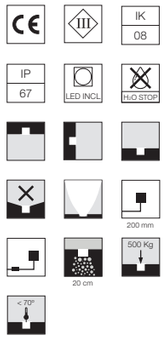


@ 3000K

C-Me Opal Square 40







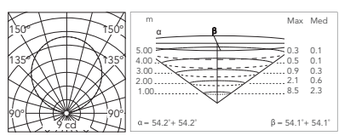
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. . Glass with opal diffuser. Adjustable light intensity.

Diffused Light

Mid-Power Led: 2,3W - 42 lm ≠ OUTPUT 22 lm - 2700K/CRI 80 -24Vdc / 2,3W - 44 lm ≠ OUTPUT 23 lm - 3000K/CRI 80 -24Vdc / 2,3W - 45 lm ≠ OUTPUT 23 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA100181124	FA100176124	FA100177124



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

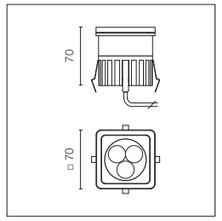
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

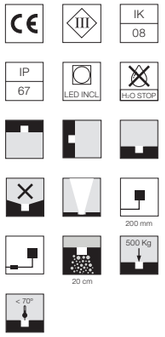
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	5
Acc. RF25748	1	Acc. RF25755	14
Acc. RF25747	4	Acc. RF25749	29
Acc. RF25757	4		

C-Me Square 70







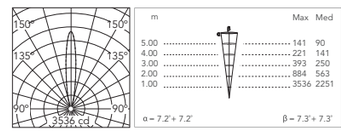
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA100182132	FA100179132	FA100180132

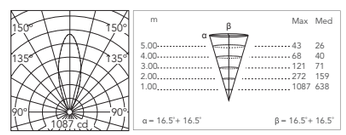


@ 3000K

Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA100182130	FA100179130	FA100180130

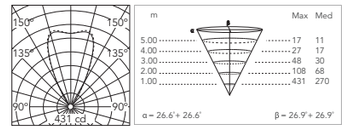


@ 3000K

Optic Flood 50°

Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

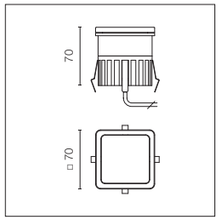
2700K	3000K	4000K
FA10018241	FA10017941	FA10018041

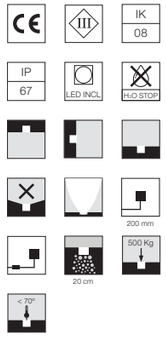


@ 3000K

C-Me Opal Square 70







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser.
Adjustable light intensity.

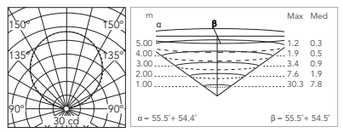
Diffused Light

Mid-Power Led: 5,9W - 127 lm ≠ OUTPUT 80 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 131 lm ≠ OUTPUT 82 lm - 3000K/CRI 80 - 24Vdc / 8,9W - 136 lm ≠ OUTPUT 83 lm - 4000K/CRI 80 - 24Vdc

2700K
FA100182125

3000K
FA100179125

4000K
FA100180125



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

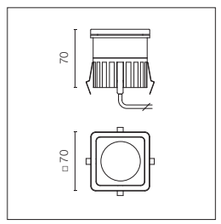
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

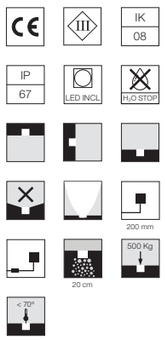
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1
Acc. RF25757	1
Acc. RF25752	2
Acc. RF25755	6
Acc. RF25749	12

C-Me Square 70 RGB







Sorgente a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi C-Me Square 70 LED RGB per ogni codice F990B22A000

Vedere Schema Elettrico n.5
Page 670.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Square 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5
Page 670.

RGB Power Led: 3,4W - 3CH x 350mA

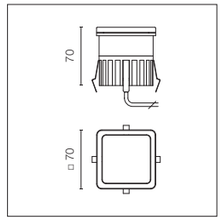
Optic Spot 10°
FA100174132

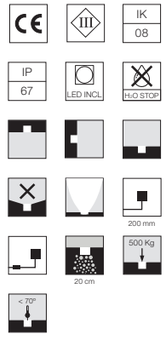
Optic Medium 35°
FA10017441

Photometric data on request.

C-Me Opal Square 70 RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi C-Me Opal Square 70 LED RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5
Page 670.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Glass with opal diffuser.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Opal Square 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5
Page 670.

Diffused Light

RGB Power Led: 3,4W - 3CH x 350mA

RGB
FA100174125

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

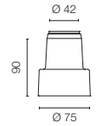
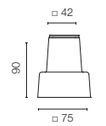
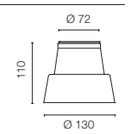
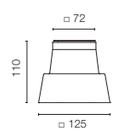
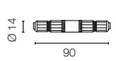
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B22A000	**10

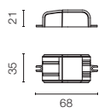
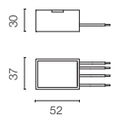
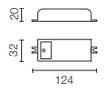
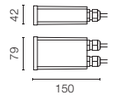
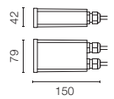
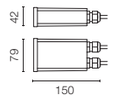
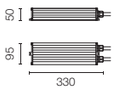
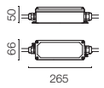
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

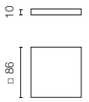
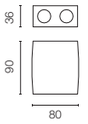
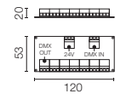
C-Me: Accessori / Accessories

Scatola per incasso.	Box for installation.	C-Me Ø40 FA98	 
Scatola per incasso.	Box for installation.	C-Me 40x40 FA99	 
Scatola per incasso.	Box for installation.	C-Me Ø70 FA101	 
Scatola per incasso.	Box for installation.	C-Me 70x70 FA102	 
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	 

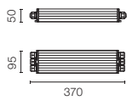
C-Me: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	C-Me 40mm *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	C-Me 40mm *RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

C-Me RGB: Accessori / Accessories

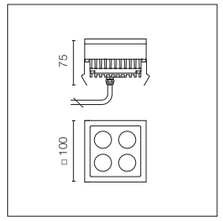
Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000		
Controller DMX stand-alone/interfaccia pc.	DMX controller; stand-alone/pc interface.	F990B11A000		
DMX splitter 512 - dispositivo elettronico per rigenerare segnale dmx monodirezionale 1 Input e 7 output, 12-24Vdc. Alimentatore non incluso.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	F990B13A000		
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000		

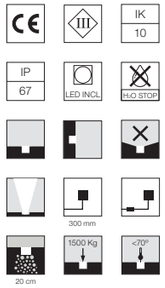
C-Me RGB: Driver / Drivers

Alimentatore con interfaccia DMX per apparecchi RGB 36W/220÷240V-3CH x 350mA (3CH x 10 x 1W) predisposizione DMX IP67 Classe I Selv Eq.	Power supply with DMX interface for RGB fixtures 36W/220÷240v-3CH x 350mA (3CH x 10 x 1W) DMX control allowed IP67 Class I Selv Eq.	*F990B22A000		

C-Me Square 100







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

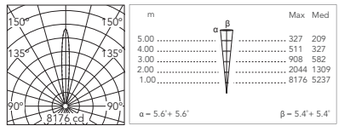
Optic Spot 10°

Power Led: 7,5W - 773 lm ≠ OUTPUT 575 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 828 lm ≠ OUTPUT 616 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 856 lm ≠ OUTPUT 636 lm - 4000K/CRI 80 -24Vdc

2700K
FA524015

3000K
FA524013

4000K
FA524012



@ 3000K

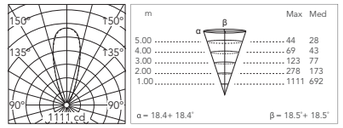
Optic Medium 40°

Power Led: 7,5W - 773 lm ≠ OUTPUT 529 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 828 lm ≠ OUTPUT 567 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 856 lm ≠ OUTPUT 586 lm - 4000K/CRI 80 -24Vdc

2700K
FA524025

3000K
FA524023

4000K
FA524022



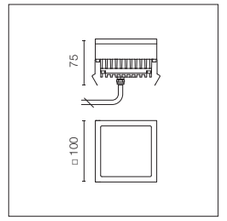
@ 3000K

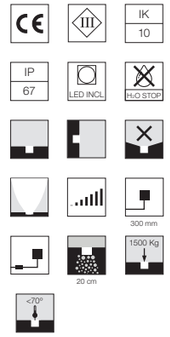
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		
		Acc. RF25747	1
		Acc. RF25757	1
		Acc. RF25755	5
		Acc. RF25749	8

C-Me Opal Square 100







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

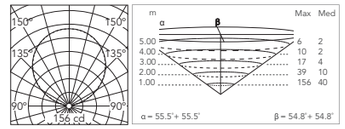
Diffused Light

Mid-Power Led: 6,8W - 720 lm ≠ OUTPUT 396 lm - 2700K/CRI 80 - 24Vdc / 6,8W - 774 lm ≠ OUTPUT 426 lm - 3000K/CRI 80 - 24Vdc / 6,8W - 813 lm ≠ OUTPUT 447 lm - 4000K/CRI 80 -24Vdc

2700K
FA524005

3000K
FA524003

4000K
FA524002



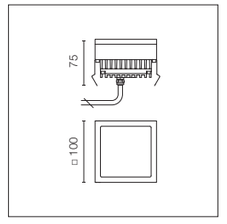
@ 3000K

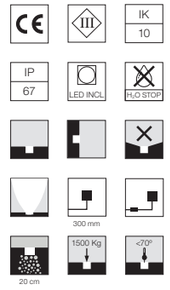
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.				
		Acc. RF25747	1	Acc. RF25752	2
		Acc. RF25757	1	Acc. RF25755	6
		Acc. RF25750	2	Acc. RF25749	9
		Acc. F990B21A000	2	Acc. RF25756	13
		Acc. RF26387	1		

C-Me Opal Square 100 RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale.

LED RGB light source included. Remote electric power supply with DMX 3chx24Vdc interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser.

Diffused Light

RGB Power Led: 6W - 3CH x 24Vdc

RGB
FA524004

Photometric data on request.

Schema elettrico e installazione sistema RGB.

Massimo 8 apparecchi C-Me Square 100 RGB per ogni codice FA148.

Vedere Schema Elettrico n.6 Page 670.

Wiring diagram and installation scheme RGB.

Max 8 luminaires C-Me Square 100 RGB for each code FA148.

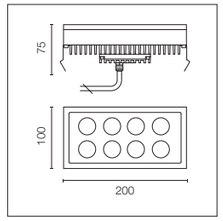
See Wiring Diagram n.6 Page 670.

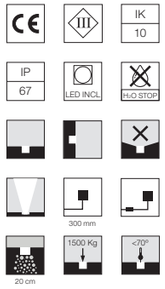
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		
		Acc. FA148	8

C-Me Rectangle







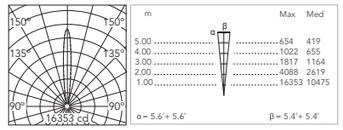
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

Optic Spot 10°

Power Led: 15W - 1546 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 24Vdc / 15W - 1656 lm ≠ OUTPUT 1232 lm - 3000K/CRI 80 - 24Vdc / 15W - 1711 lm ≠ OUTPUT 1273 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA524515	FA524513	FA524512

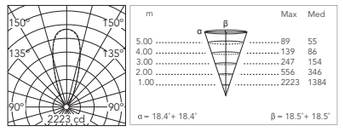


@ 3000K

Optic Medium 40°

Power Led: 15W - 1546 lm ≠ OUTPUT 1059 lm - 2700K/CRI 80 - 24Vdc / 15W - 1656 lm ≠ OUTPUT 1134 lm - 3000K/CRI 80 - 24Vdc / 15W - 1711 lm ≠ OUTPUT 1172 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA524525	FA524523	FA524522



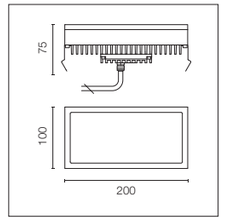
@ 3000K

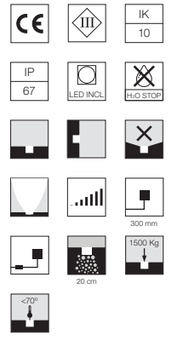
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	1
		Acc. RF25755	2
		Acc. RF25749	4

C-Me Opal Rectangle







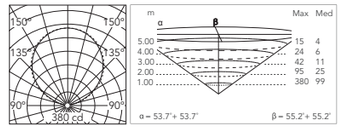
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

Diffused Light

Mid-Power Led: 15,8W - 1620 lm ≠ OUTPUT 939 lm - 2700K/CRI 80 - 24Vdc / 15,8W - 1734 lm ≠ OUTPUT 1009 lm - 3000K/CRI 80 - 24Vdc / 15,8W - 1742 lm ≠ OUTPUT 1060 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA524505	FA524503	FA524502



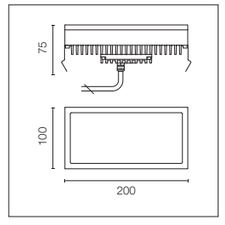
@ 3000K

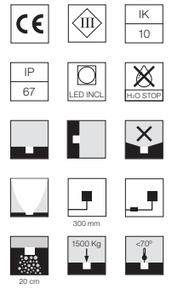
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25750	1	Acc. RF25755	3
		Acc. F990B21A000	1	Acc. RF25749	4
		Acc. RF26387	1	Acc. RF25756	6
		Acc. RF25752	1		

C-Me Opal Rectangle RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale.

LED RGB light source included. Remote electric power supply with DMX 3chx24Vdc interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser.

Diffused Light

RGB Power Led: 10,5W - 3CH x 24Vdc

RGB

FA524504

Photometric data on request.

Schema elettrico e installazione sistema RGB.

Massimo 4 apparecchi C-Me Rectangle 100 RGB per ogni codice FA148.

Vedere Schema Elettrico n.6 Page 670.

Wiring diagram and installation scheme RGB.

Max 4 luminaires C-Me Rectangle LED RGB for each code FA148.

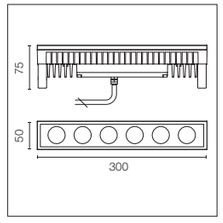
See Wiring Diagram n.6 Page 670.

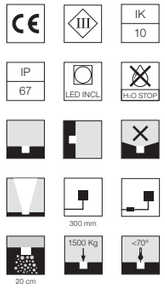
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. FA148	4

C-Me Line







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

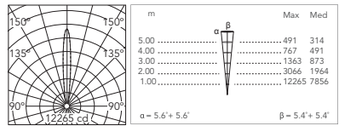
Optic Spot 10°

Power Led: 11,8W - 1159 lm ≠ OUTPUT 862 lm - 2700K/CRI 80 - 24Vdc / 11,8W - 1242 lm ≠ OUTPUT 924 lm - 3000K/CRI 80 - 24Vdc / 11,8W - 1283 lm ≠ OUTPUT 955 lm - 4000K/CRI 80 - 24Vdc

2700K
FA524115

3000K
FA524113

4000K
FA524112



@ 3000K

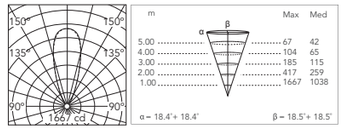
Optic Medium 40°

Power Led: 11,8W - 1159 lm ≠ OUTPUT 794 lm - 2700K/CRI 80 - 24Vdc / 11,8W - 1242 lm ≠ OUTPUT 851 lm - 3000K/CRI 80 - 24Vdc / 11,8W - 1283 lm ≠ OUTPUT 879 lm - 4000K/CRI 80 - 24Vdc

2700K
FA524125

3000K
FA524123

4000K
FA524122



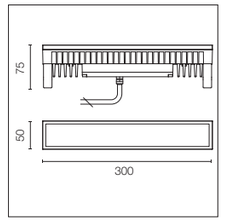
@ 3000K

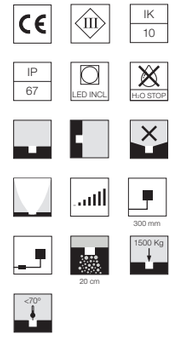
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	1
		Acc. RF25755	3
		Acc. RF25749	6

C-Me Opal Line







Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

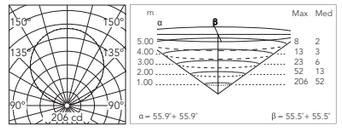
Diffused Light

Mid-Power Led: 10,5W - 1080 lm ≠ OUTPUT 538 lm - 2700K/CRI 80 - 24Vdc / 10,5W - 1161 lm ≠ OUTPUT 578 lm - 3000K/CRI 80 - 24Vdc / 10,5W - 1219 lm ≠ OUTPUT 607 lm - 4000K/CRI 80 -24Vdc

2700K
FA524105

3000K
FA524103

4000K
FA524102



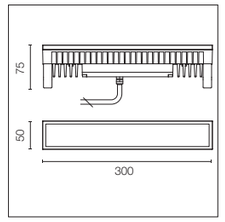
@ 3000K

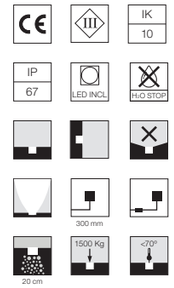
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25750	1	Acc. RF25755	4
		Acc. F990B21A000	1	Acc. RF25749	6
		Acc. RF26387	1	Acc. RF25756	9
		Acc. RF25752	1		

C-Me Opal Line RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale.

LED RGB light source included. Remote electric power supply with DMX 3chx24Vdc interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser.

Diffused Light

RGB Power Led: 8W - 3CH x 24Vdc

RGB
FA524104

Photometric data on request.

Schema elettrico e installazione sistema RGB.

Massimo 5 apparecchi C-Me Line RGB per ogni codice FA148.

Vedere Schema Elettrico n.6 Page 670.

Wiring diagram and installation scheme RGB.

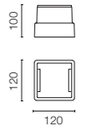
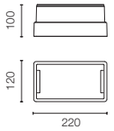
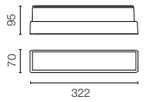
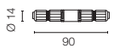
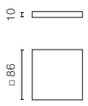
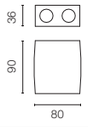
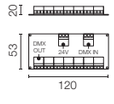
Max 5 luminaires C-Me Line RGB for each code FA148.

See Wiring Diagram n.6 Page 670.

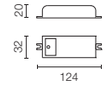
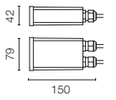
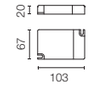
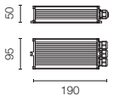
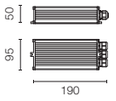
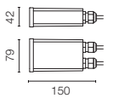
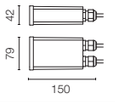
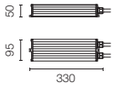
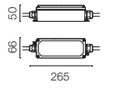
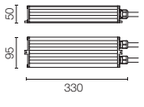
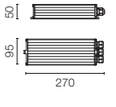
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. FA148	5

C-Me Square 100 / Rectangle / Line: Accessori / Accessories

Scatola per incasso.	Box for installation.	C-Me Square 100 FA151		
Scatola per incasso.	Box for installation.	C-Me Rectangle FA152		
Scatola per incasso.	Box for installation.	C-Me Line FA183		
Ventosa per rimuovere l'apparecchio.	Suction cup to pull the luminaire.	FA153		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo). Non può essere alloggiato nella scatola per incasso.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000		
Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	C-Me RGB F990B10A000		
Controller DMX stand-alone/interfaccia pc.	DMX controller; stand-alone/pc interface.	C-Me RGB F990B11A000		
DMX splitter 512 - dispositivo elettronico per rigenerare segnale dmx monodirezionale 1 Input e 7 output, 12-24Vdc. Alimentatore non incluso.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	C-Me RGB F990B13A000		
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	C-Me RGB F990B12A000		

C-Me Square 100 / Rectangle / Line: Driver / Drivers

Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	C-Me Square 100 Diffused Light *RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	C-Me Square 100 Diffused Light *F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	C-Me Square 100 Diffused Light *RF26387 Dimmable DALI See Wiring Diagram n.4. Page 668		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	C-Me Square 100 Diffused Light *RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*RF25756		
Alimentatore con interfaccia DMX. Per apparecchi RGB 55W/220÷230V-3CHx24Vdc (3CHx18W) predisposizione DMX IP67 Classe I Selv Eq.	Power supply with DMX interface for RGB fixtures 55W/220÷230V-3CHx24Vdc (3CHx18W) DMX controller allowed IP67 Class I Selv Eq.	C-Me RGB *FA148		

Outgraze







Designed by Flos Outdoor

Outgraze





Famiglia / Family

Outgraze 35 L 300



Power Led
7W
517 lm - 2700K/CRI 80
536 lm - 3000K/CRI 80
554 lm - 4000K/CRI 80

Easy Mid - Power Led
4,5W
190 lm - 2700K/CRI 80
207 lm - 3000K/CRI 80
223 lm - 4000K/CRI 80

Easy Tunable White
Mid - Power Led
4,5W
95÷120 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 600



Power Led
12W
1034 lm - 2700K/CRI 80
1071 lm - 3000K/CRI 80
1108 lm - 4000K/CRI 80

Esay Mid - Power Led
9W
381 lm - 2700K/CRI 80
414 lm - 3000K/CRI 80
447 lm - 4000K/CRI 80

Easy Tunable White
Mid - Power Led
9W
190÷240 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 900



Power Led
18W
1551 lm - 2700K/CRI 80
1807 lm - 3000K/CRI 80
1662 lm - 4000K/CRI 80

Easy Mid - Power Led
13W
571 lm - 2700K/CRI 80
621 lm - 3000K/CRI 80
670 lm - 4000K/CRI 80

Easy Tunable White
Mid - Power Led
13W
285÷360 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 1200



Power Led
23W
2089 lm - 2700K/CRI 80
2142 lm - 3000K/CRI 80
2216 lm - 4000K/CRI 80

Easy Mid - Power Led
17,5W
761 lm - 2700K/CRI 80
827 lm - 3000K/CRI 80
894 lm - 4000K/CRI 80

Easy Tunable White
Mid - Power Led
17,5W
381÷480 lm - 2700K÷5700K/CRI 80

Outgraze 50 L 300



Power Led
8W
685 lm - 2700K/CRI 80
709 lm - 3000K/CRI 80
734 lm - 4000K/CRI 80

Easy Mid - Power Led
8W
310 lm - 2700K/CRI 80
337 lm - 3000K/CRI 80
364 lm - 4000K/CRI 80

Easy Tunable White Dali
Mid - Power Led
6,5W
220 lm - 2700K/CRI 80

Outgraze 50 L 600



Power Led
14,5W
1369 lm - 2700K/CRI 80
1418 lm - 3000K/CRI 80
1467 lm - 4000K/CRI 80

Easy Mid - Power Led
14,5W
620 lm - 2700K/CRI 80
674 lm - 3000K/CRI 80
728 lm - 4000K/CRI 80

Easy - Dali
Mid - Power Led
14,5W
1106 lm - 2700K/CRI 80
1198 lm - 3000K/CRI 80
1290 lm - 4000K/CRI 80

Easy Tunable White Dali
Mid - Power Led
11W
440 lm - 2700K/CRI 80

RGB - Power Led
26W

RGBW - Power Led
24W

Tunable White - Dali
Mid - Power Led
13W
722 lm - 2700÷5700K/CRI 80

Outgraze 50 L 900



Power Led
20W
2054 lm - 2700K/CRI 80
2127 lm - 3000K/CRI 80
2201 lm - 4000K/CRI 80

Easy / Easy Dali
Mid - Power Led
20W
930 lm - 2700K/CRI 80
1011 lm - 3000K/CRI 80
1092 lm - 4000K/CRI 80

Easy Tunable White Dali
Mid - Power Led
16W
660 lm - 2700K/CRI 80

RGB - Power Led
37W

RGBW - Power Led
33W

Tunable White - Dali
Mid - Power Led
18,5W
1082 lm - 2700K/CRI 80

Outgraze 50 L 1200



Power Led
27W
2739 lm - 2700K/CRI 80
2836 lm - 3000K/CRI 80
2934 lm - 4000K/CRI 80

Easy / Easy Dali
Mid - Power Led
27W
1240 lm - 2700K/CRI 80
1348 lm - 3000K/CRI 80
1456 lm - 4000K/CRI 80

Easy Tunable White Dali
Mid - Power Led
21W
879 lm - 2700K/CRI 80

RGB - Power Led
48W

RGBW - Power Led
43W

Tunable White - Dali
Mid - Power Led
23W
1443 lm - 2700K/CRI 80

Descrizione / Description

Apparecchio da esterni per installazione a parete o soffitto con fonte di luce a LED.
Corpo centrale in alluminio estruso, estremità di chiusura in alluminio pressofuso.
Ottiche realizzate con passo costante tra le lenti per offrire flusso luminoso omogeneo anche in caso di più lampade installate in una Continuous Line.
Rivestimento esterno ad alta resistenza applicato con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.
Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Diffusore in vetro trasparente extra chiaro o sabbiato serigrafato e incollato per garantire la tenuta all'acqua.
L'installazione del prodotto prevede l'uso obbligatorio di staffe in acciaio, da ordinare separatamente.
Apparecchi forniti con uno spezzone di cavo in neoprene di circa 1000 mm uscente su un lato.
Disponibile versione degli apparecchi con collegamento passante per installazione multipla con continuità di linea.

Luminaire for outdoor use for installation on the wall or ceiling with LED light source.
Central body in extruded aluminum, end cap in die-cast aluminum.
Optics made with constant pitch between the lenses to offer a homogeneous luminous flux even in case of multiple lamps installed in a continuous line.
High resistance external coating applied with a double layer of epoxy powders in accordance with the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Diffuser in extra clear transparent glass or sandblasted glass, screen-printed and glued to ensure a watertight seal.
The installation of the product requires use of steel brackets, to be ordered separately.
Luminaire provided with a length of approximately 1000 mm of outgoing neoprene cable on one side.
Available versions of luminaires with loop-through connection for multiple installation with continuity of line.



Colori / Colours

Outgraze

01 White



06 Grey



12 Forest Green



18 Deep Brown



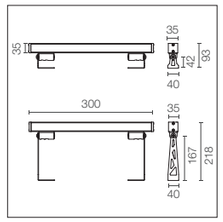
30 Black



33 Anthracite

Outgraze 35 L 300





IP 66 · 0.80 Kg · IK 07 · LED INCL

Alimentazione elettrica remota 48V e staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato. Apparecchi dimmerabili PWM.
A richiesta versione SMART (potenza 4W - flusso -50% lm).

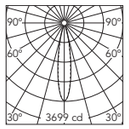
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires.
SMART version available upon request (power 4W - flux -50% lm).

Power Led:7W - 696 lm ≠ *FIXT 517 lm - 2700K/CRI 80 - 48V / 7W - 720 lm ≠ *FIXT 536 lm - 3000K/CRI 80 - 48V / 7W - 745 lm ≠ *FIXT 554 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

[1]Standard - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A21H001	○ F020A31H001	○ F020A41H001
● F020A21H006	● F020A31H006	● F020A41H006
● F020A21H012	● F020A31H012	● F020A41H012
● F020A21H018	● F020A31H018	● F020A41H018
● F020A21H030	● F020A31H030	● F020A41H030
● F020A21H033	● F020A31H033	● F020A41H033

18° SPOT



Beam Angle:	18°
h(m)	E(lx)	D(m)
1	3699	0.34
2	925	0.68
3	411	1.02
4	231	1.36
5	148	1.70

@4000K

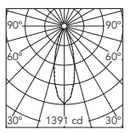
[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B21H001	○ F020B31H001	○ F020B41H001
● F020B21H006	● F020B31H006	● F020B41H006
● F020B21H012	● F020B31H012	● F020B41H012
● F020B21H018	● F020B31H018	● F020B41H018
● F020B21H030	● F020B31H030	● F020B41H030
● F020B21H033	● F020B31H033	● F020B41H033

[1]Standard - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A25H001	○ F020A35H001	○ F020A45H001
● F020A25H006	● F020A35H006	● F020A45H006
● F020A25H012	● F020A35H012	● F020A45H012
● F020A25H018	● F020A35H018	● F020A45H018
● F020A25H030	● F020A35H030	● F020A45H030
● F020A25H033	● F020A35H033	● F020A45H033

30° MEDIUM



Beam Angle:	30°
h(m)	E(lx)	D(m)
1	1391	0.55
2	348	1.11
3	155	1.66
4	87	2.22
5	56	2.77

@4000K

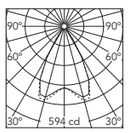
[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B25H001	○ F020B35H001	○ F020B45H001
● F020B25H006	● F020B35H006	● F020B45H006
● F020B25H012	● F020B35H012	● F020B45H012
● F020B25H018	● F020B35H018	● F020B45H018
● F020B25H030	● F020B35H030	● F020B45H030
● F020B25H033	● F020B35H033	● F020B45H033

[1]Standard - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2AH001	○ F020A3AH001	○ F020A4AH001
● F020A2AH006	● F020A3AH006	● F020A4AH006
● F020A2AH012	● F020A3AH012	● F020A4AH012
● F020A2AH018	● F020A3AH018	● F020A4AH018
● F020A2AH030	● F020A3AH030	● F020A4AH030
● F020A2AH033	● F020A3AH033	● F020A4AH033

59° FLOOD



Beam Angle:	59°
h(m)	E(lx)	D(m)
1	594	1.14
2	148	2.28
3	66	3.41
4	37	4.55
5	24	5.69

@4000K

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2AH001	○ F020B3AH001	○ F020B4AH001
● F020B2AH006	● F020B3AH006	● F020B4AH006
● F020B2AH012	● F020B3AH012	● F020B4AH012
● F020B2AH018	● F020B3AH018	● F020B4AH018
● F020B2AH030	● F020B3AH030	● F020B4AH030
● F020B2AH033	● F020B3AH033	● F020B4AH033

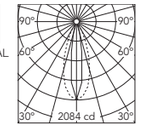
[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[1]Standard - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2EH001	○ F020A3EH001	○ F020A4EH001
● F020A2EH006	● F020A3EH006	● F020A4EH006
● F020A2EH012	● F020A3EH012	● F020A4EH012
● F020A2EH018	● F020A3EH018	● F020A4EH018
● F020A2EH030	● F020A3EH030	● F020A4EH030
● F020A2EH033	● F020A3EH033	● F020A4EH033

17°+38° ELLIPTICAL



Beam Angle:	38°
h(m)	E(lx)	D(m)
1	2084	0.30
2	521	0.60
3	232	0.90
4	130	1.20
5	83	1.50

@4000K

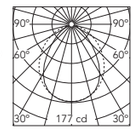
[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2EH001	○ F020B3EH001	○ F020B4EH001
● F020B2EH006	● F020B3EH006	● F020B4EH006
● F020B2EH012	● F020B3EH012	● F020B4EH012
● F020B2EH018	● F020B3EH018	● F020B4EH018
● F020B2EH030	● F020B3EH030	● F020B4EH030
● F020B2EH033	● F020B3EH033	● F020B4EH033

[1]Standard - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2JH001	○ F020A3JH001	○ F020A4JH001
● F020A2JH006	● F020A3JH006	● F020A4JH006
● F020A2JH012	● F020A3JH012	● F020A4JH012
● F020A2JH018	● F020A3JH018	● F020A4JH018
● F020A2JH030	● F020A3JH030	● F020A4JH030
● F020A2JH033	● F020A3JH033	● F020A4JH033

90° DIFFUSED



Beam Angle:	90°
h(m)	E(lx)	D(m)
1	177	1.67
2	44	3.34
3	20	5.00
4	11	6.67
5	7	8.34

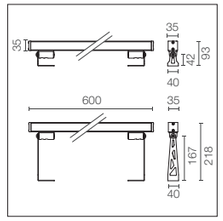
@4000K

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2JH001	○ F020B3JH001	○ F020B4JH001
● F020B2JH006	● F020B3JH006	● F020B4JH006
● F020B2JH012	● F020B3JH012	● F020B4JH012
● F020B2JH018	● F020B3JH018	● F020B4JH018
● F020B2JH030	● F020B3JH030	● F020B4JH030
● F020B2JH033	● F020B3JH033	● F020B4JH033

Outgraze 35 L 600





IK 07 | IP 66 | 1,65 Kg | LED INCL

Alimentazione elettrica remota 48V e staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato. Apparecchi dimmerabili PWM.
A richiesta versione SMART (potenza 7W - flusso -50% lm).

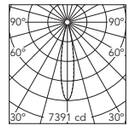
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires.
SMART version available upon request (power 7W - flux -50% lm).

Power Led: 12W - 1391 lm ≠ *FIXT 1034 lm - 2700K/CRI 80 - 48V / 12W - 1441 lm ≠ *FIXT 1071 lm - 3000K/CRI 80 - 48V / 12W - 1490 lm ≠ *FIXT 1108 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A22H001	○ F020A32H001	○ F020A42H001
● F020A22H006	● F020A32H006	● F020A42H006
● F020A22H012	● F020A32H012	● F020A42H012
● F020A22H018	● F020A32H018	● F020A42H018
● F020A22H030	● F020A32H030	● F020A42H030
● F020A22H033	● F020A32H033	● F020A42H033

18° SPOT



@4000K

Beam Angle:	18°	
h(m)	E(lx)	D(m)
1	7391	0.34
2	1848	0.68
3	821	1.02
4	462	1.36
5	296	1.70

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B22H001	○ F020B32H001	○ F020B42H001
● F020B22H006	● F020B32H006	● F020B42H006
● F020B22H012	● F020B32H012	● F020B42H012
● F020B22H018	● F020B32H018	● F020B42H018
● F020B22H030	● F020B32H030	● F020B42H030
● F020B22H033	● F020B32H033	● F020B42H033

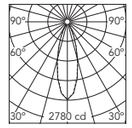
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C22H001	○ F020C32H001	○ F020C42H001
● F020C22H006	● F020C32H006	● F020C42H006
● F020C22H012	● F020C32H012	● F020C42H012
● F020C22H018	● F020C32H018	● F020C42H018
● F020C22H030	● F020C32H030	● F020C42H030
● F020C22H033	● F020C32H033	● F020C42H033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A26H001	○ F020A36H001	○ F020A46H001
● F020A26H006	● F020A36H006	● F020A46H006
● F020A26H012	● F020A36H012	● F020A46H012
● F020A26H018	● F020A36H018	● F020A46H018
● F020A26H030	● F020A36H030	● F020A46H030
● F020A26H033	● F020A36H033	● F020A46H033

30° MEDIUM



@4000K

Beam Angle:	30°	
h(m)	E(lx)	D(m)
1	2780	0.55
2	695	1.11
3	309	1.66
4	174	2.22
5	111	2.77

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B26H001	○ F020B36H001	○ F020B46H001
● F020B26H006	● F020B36H006	● F020B46H006
● F020B26H012	● F020B36H012	● F020B46H012
● F020B26H018	● F020B36H018	● F020B46H018
● F020B26H030	● F020B36H030	● F020B46H030
● F020B26H033	● F020B36H033	● F020B46H033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C26H001	○ F020C36H001	○ F020C46H001
● F020C26H006	● F020C36H006	● F020C46H006
● F020C26H012	● F020C36H012	● F020C46H012
● F020C26H018	● F020C36H018	● F020C46H018
● F020C26H030	● F020C36H030	● F020C46H030
● F020C26H033	● F020C36H033	● F020C46H033

[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

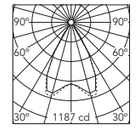
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2BH001	○ F020A3BH001	○ F020A4BH001
● F020A2BH006	● F020A3BH006	● F020A4BH006
● F020A2BH012	● F020A3BH012	● F020A4BH012
● F020A2BH018	● F020A3BH018	● F020A4BH018
● F020A2BH030	● F020A3BH030	● F020A4BH030
● F020A2BH033	● F020A3BH033	● F020A4BH033

59° FLOOD



@4000K

Beam Angle:	59°	
h(m)	E(lx)	D(m)
1	1187	1.14
2	297	2.28
3	132	3.41
4	74	4.55
5	47	5.69

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2BH001	○ F020B3BH001	○ F020B4BH001
● F020B2BH006	● F020B3BH006	● F020B4BH006
● F020B2BH012	● F020B3BH012	● F020B4BH012
● F020B2BH018	● F020B3BH018	● F020B4BH018
● F020B2BH030	● F020B3BH030	● F020B4BH030
● F020B2BH033	● F020B3BH033	● F020B4BH033

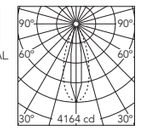
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2BH001	○ F020C3BH001	○ F020C4BH001
● F020C2BH006	● F020C3BH006	● F020C4BH006
● F020C2BH012	● F020C3BH012	● F020C4BH012
● F020C2BH018	● F020C3BH018	● F020C4BH018
● F020C2BH030	● F020C3BH030	● F020C4BH030
● F020C2BH033	● F020C3BH033	● F020C4BH033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2FH001	○ F020A3FH001	○ F020A4FH001
● F020A2FH006	● F020A3FH006	● F020A4FH006
● F020A2FH012	● F020A3FH012	● F020A4FH012
● F020A2FH018	● F020A3FH018	● F020A4FH018
● F020A2FH030	● F020A3FH030	● F020A4FH030
● F020A2FH033	● F020A3FH033	● F020A4FH033

17°+38° ELLIPTICAL



@4000K

Beam Angle:	38°	
h(m)	E(lx)	D(m)
1	4164	0.30
2	1041	0.60
3	463	0.90
4	260	1.20
5	167	1.50

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2FH001	○ F020B3FH001	○ F020B4FH001
● F020B2FH006	● F020B3FH006	● F020B4FH006
● F020B2FH012	● F020B3FH012	● F020B4FH012
● F020B2FH018	● F020B3FH018	● F020B4FH018
● F020B2FH030	● F020B3FH030	● F020B4FH030
● F020B2FH033	● F020B3FH033	● F020B4FH033

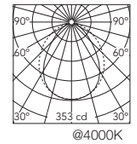
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2FH001	○ F020C3FH001	○ F020C4FH001
● F020C2FH006	● F020C3FH006	● F020C4FH006
● F020C2FH012	● F020C3FH012	● F020C4FH012
● F020C2FH018	● F020C3FH018	● F020C4FH018
● F020C2FH030	● F020C3FH030	● F020C4FH030
● F020C2FH033	● F020C3FH033	● F020C4FH033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2KH001	○ F020A3KH001	○ F020A4KH001
● F020A2KH006	● F020A3KH006	● F020A4KH006
● F020A2KH012	● F020A3KH012	● F020A4KH012
● F020A2KH018	● F020A3KH018	● F020A4KH018
● F020A2KH030	● F020A3KH030	● F020A4KH030
● F020A2KH033	● F020A3KH033	● F020A4KH033

90° DIFFUSED



@4000K

Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	353	1.67
2	88	3.34
3	39	5.00
4	22	6.67
5	14	8.34

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

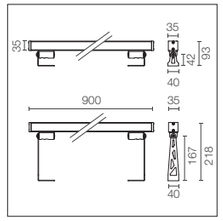
2700K	3000K	4000K
○ F020B2KH001	○ F020B3KH001	○ F020B4KH001
● F020B2KH006	● F020B3KH006	● F020B4KH006
● F020B2KH012	● F020B3KH012	● F020B4KH012
● F020B2KH018	● F020B3KH018	● F020B4KH018
● F020B2KH030	● F020B3KH030	● F020B4KH030
● F020B2KH033	● F020B3KH033	● F020B4KH033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2KH001	○ F020C3KH001	○ F020C4KH001
● F020C2KH006	● F020C3KH006	● F020C4KH006
● F020C2KH012	● F020C3KH012	● F020C4KH012
● F020C2KH018	● F020C3KH018	● F020C4KH018
● F020C2KH030	● F020C3KH030	● F020C4KH030
● F020C2KH033	● F020C3KH033	● F020C4KH033

Outgraze 35 L 900





IK 07 | IP 66 | 2.32 Kg | LED INCL

Alimentazione elettrica remota 48V e staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.Apparecchi dimmerabili PWM.
A richiesta versione SMART (potenza 11W - flusso -50% lm).

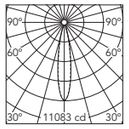
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 11W - flux -50% lm).

Power Led: 18W - 2087 lm ≠ *FIXT 1551 lm - 2700K/CRI 80 - 48V / 18W - 2161 lm ≠ *FIXT 1607 lm - 3000K/CRI 80 - 48V / 18W - 2236 lm ≠ *FIXT 1662 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A23H001	○ F020A33H001	○ F020A43H001
● F020A23H006	● F020A33H006	● F020A43H006
● F020A23H012	● F020A33H012	● F020A43H012
● F020A23H018	● F020A33H018	● F020A43H018
● F020A23H030	● F020A33H030	● F020A43H030
● F020A23H033	● F020A33H033	● F020A43H033

18° SPOT



Beam Angle:	18°	
h(m)	E(lx)	D(m)
1	11083	0.34
2	2771	0.68
3	1231	1.02
4	693	1.36
5	443	1.70

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B23H001	○ F020B33H001	○ F020B43H001
● F020B23H006	● F020B33H006	● F020B43H006
● F020B23H012	● F020B33H012	● F020B43H012
● F020B23H018	● F020B33H018	● F020B43H018
● F020B23H030	● F020B33H030	● F020B43H030
● F020B23H033	● F020B33H033	● F020B43H033

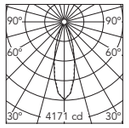
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C23H001	○ F020C33H001	○ F020C43H001
● F020C23H006	● F020C33H006	● F020C43H006
● F020C23H012	● F020C33H012	● F020C43H012
● F020C23H018	● F020C33H018	● F020C43H018
● F020C23H030	● F020C33H030	● F020C43H030
● F020C23H033	● F020C33H033	● F020C43H033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A27H001	○ F020A37H001	○ F020A47H001
● F020A27H006	● F020A37H006	● F020A47H006
● F020A27H012	● F020A37H012	● F020A47H012
● F020A27H018	● F020A37H018	● F020A47H018
● F020A27H030	● F020A37H030	● F020A47H030
● F020A27H033	● F020A37H033	● F020A47H033

30° MEDIUM



Beam Angle:	30°	
h(m)	E(lx)	D(m)
1	4171	0.55
2	1043	1.11
3	463	1.66
4	261	2.22
5	167	2.77

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B27H001	○ F020B37H001	○ F020B47H001
● F020B27H006	● F020B37H006	● F020B47H006
● F020B27H012	● F020B37H012	● F020B47H012
● F020B27H018	● F020B37H018	● F020B47H018
● F020B27H030	● F020B37H030	● F020B47H030
● F020B27H033	● F020B37H033	● F020B47H033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C27H001	○ F020C37H001	○ F020C47H001
● F020C27H006	● F020C37H006	● F020C47H006
● F020C27H012	● F020C37H012	● F020C47H012
● F020C27H018	● F020C37H018	● F020C47H018
● F020C27H030	● F020C37H030	● F020C47H030
● F020C27H033	● F020C37H033	● F020C47H033

[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

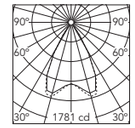
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2CH001	○ F020A3CH001	○ F020A4CH001
● F020A2CH006	● F020A3CH006	● F020A4CH006
● F020A2CH012	● F020A3CH012	● F020A4CH012
● F020A2CH018	● F020A3CH018	● F020A4CH018
● F020A2CH030	● F020A3CH030	● F020A4CH030
● F020A2CH033	● F020A3CH033	● F020A4CH033

59° FLOOD



Beam Angle:	59°	
h(m)	E(lx)	D(m)
1	1781	1.14
2	445	2.28
3	198	3.41
4	111	4.55
5	71	5.69

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2CH001	○ F020B3CH001	○ F020B4CH001
● F020B2CH006	● F020B3CH006	● F020B4CH006
● F020B2CH012	● F020B3CH012	● F020B4CH012
● F020B2CH018	● F020B3CH018	● F020B4CH018
● F020B2CH030	● F020B3CH030	● F020B4CH030
● F020B2CH033	● F020B3CH033	● F020B4CH033

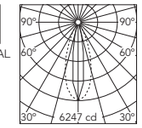
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2CH001	○ F020C3CH001	○ F020C4CH001
● F020C2CH006	● F020C3CH006	● F020C4CH006
● F020C2CH012	● F020C3CH012	● F020C4CH012
● F020C2CH018	● F020C3CH018	● F020C4CH018
● F020C2CH030	● F020C3CH030	● F020C4CH030
● F020C2CH033	● F020C3CH033	● F020C4CH033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2GH001	○ F020A3GH001	○ F020A4GH001
● F020A2GH006	● F020A3GH006	● F020A4GH006
● F020A2GH012	● F020A3GH012	● F020A4GH012
● F020A2GH018	● F020A3GH018	● F020A4GH018
● F020A2GH030	● F020A3GH030	● F020A4GH030
● F020A2GH033	● F020A3GH033	● F020A4GH033

17°+38° ELLIPTICAL



Beam Angle:	38°	
h(m)	E(lx)	D(m)
1	6247	0.30
2	1562	0.60
3	694	0.90
4	390	1.20
5	250	1.50

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2GH001	○ F020B3GH001	○ F020B4GH001
● F020B2GH006	● F020B3GH006	● F020B4GH006
● F020B2GH012	● F020B3GH012	● F020B4GH012
● F020B2GH018	● F020B3GH018	● F020B4GH018
● F020B2GH030	● F020B3GH030	● F020B4GH030
● F020B2GH033	● F020B3GH033	● F020B4GH033

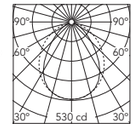
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2GH001	○ F020C3GH001	○ F020C4GH001
● F020C2GH006	● F020C3GH006	● F020C4GH006
● F020C2GH012	● F020C3GH012	● F020C4GH012
● F020C2GH018	● F020C3GH018	● F020C4GH018
● F020C2GH030	● F020C3GH030	● F020C4GH030
● F020C2GH033	● F020C3GH033	● F020C4GH033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2LH001	○ F020A3LH001	○ F020A4LH001
● F020A2LH006	● F020A3LH006	● F020A4LH006
● F020A2LH012	● F020A3LH012	● F020A4LH012
● F020A2LH018	● F020A3LH018	● F020A4LH018
● F020A2LH030	● F020A3LH030	● F020A4LH030
● F020A2LH033	● F020A3LH033	● F020A4LH033

90° DIFFUSED



Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	530	1.67
2	132	3.34
3	59	5.00
4	33	6.67
5	21	8.34

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

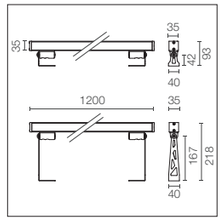
2700K	3000K	4000K
○ F020B2LH001	○ F020B3LH001	○ F020B4LH001
● F020B2LH006	● F020B3LH006	● F020B4LH006
● F020B2LH012	● F020B3LH012	● F020B4LH012
● F020B2LH018	● F020B3LH018	● F020B4LH018
● F020B2LH030	● F020B3LH030	● F020B4LH030
● F020B2LH033	● F020B3LH033	● F020B4LH033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2LH001	○ F020C3LH001	○ F020C4LH001
● F020C2LH006	● F020C3LH006	● F020C4LH006
● F020C2LH012	● F020C3LH012	● F020C4LH012
● F020C2LH018	● F020C3LH018	● F020C4LH018
● F020C2LH030	● F020C3LH030	● F020C4LH030
● F020C2LH033	● F020C3LH033	● F020C4LH033

Outgraze 35 L 1200





IP 66 · 2,90 Kg · IK 07 · LED INCL

Alimentazione elettrica remota 48V e staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.Apparecchi dimmerabili PWM.
A richiesta versione SMART (potenza 14W - flusso -50% lm).

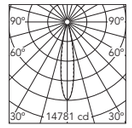
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires.
SMART version available upon request (power 14W - flux -50% lm).

Power Led: 23W - 2782 lm ≠ *FIXT 2069 lm - 2700K/CRI 80 - 48V /23W - 2881 lm ≠ *FIXT 2142 lm - 3000K/CRI 80 - 48V / 23W - 2981 lm ≠ *FIXT 2216 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A24H001	○ F020A34H001	○ F020A44H001
● F020A24H006	● F020A34H006	● F020A44H006
● F020A24H012	● F020A34H012	● F020A44H012
● F020A24H018	● F020A34H018	● F020A44H018
● F020A24H030	● F020A34H030	● F020A44H030
● F020A24H033	● F020A34H033	● F020A44H033

18° SPOT



@4000K

Beam Angle:	18°	
h(m)	E(lx)	D(m)
1	14781	0.34
2	3695	0.68
3	1642	1.02
4	924	1.36
5	591	1.70

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B24H001	○ F020B34H001	○ F020B44H001
● F020B24H006	● F020B34H006	● F020B44H006
● F020B24H012	● F020B34H012	● F020B44H012
● F020B24H018	● F020B34H018	● F020B44H018
● F020B24H030	● F020B34H030	● F020B44H030
● F020B24H033	● F020B34H033	● F020B44H033

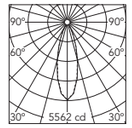
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C24H001	○ F020C34H001	○ F020C44H001
● F020C24H006	● F020C34H006	● F020C44H006
● F020C24H012	● F020C34H012	● F020C44H012
● F020C24H018	● F020C34H018	● F020C44H018
● F020C24H030	● F020C34H030	● F020C44H030
● F020C24H033	● F020C34H033	● F020C44H033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A28H001	○ F020A38H001	○ F020A48H001
● F020A28H006	● F020A38H006	● F020A48H006
● F020A28H012	● F020A38H012	● F020A48H012
● F020A28H018	● F020A38H018	● F020A48H018
● F020A28H030	● F020A38H030	● F020A48H030
● F020A28H033	● F020A38H033	● F020A48H033

30° MEDIUM



@4000K

Beam Angle:	30°	
h(m)	E(lx)	D(m)
1	5562	0.55
2	1390	1.11
3	618	1.66
4	348	2.22
5	222	2.77

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B28H001	○ F020B38H001	○ F020B48H001
● F020B28H006	● F020B38H006	● F020B48H006
● F020B28H012	● F020B38H012	● F020B48H012
● F020B28H018	● F020B38H018	● F020B48H018
● F020B28H030	● F020B38H030	● F020B48H030
● F020B28H033	● F020B38H033	● F020B48H033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C28H001	○ F020C38H001	○ F020C48H001
● F020C28H006	● F020C38H006	● F020C48H006
● F020C28H012	● F020C38H012	● F020C48H012
● F020C28H018	● F020C38H018	● F020C48H018
● F020C28H030	● F020C38H030	● F020C48H030
● F020C28H033	● F020C38H033	● F020C48H033

[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

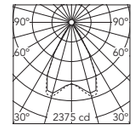
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2DH001	○ F020A3DH001	○ F020A4DH001
● F020A2DH006	● F020A3DH006	● F020A4DH006
● F020A2DH012	● F020A3DH012	● F020A4DH012
● F020A2DH018	● F020A3DH018	● F020A4DH018
● F020A2DH030	● F020A3DH030	● F020A4DH030
● F020A2DH033	● F020A3DH033	● F020A4DH033

59° FLOOD



@4000K

Beam Angle:	59°	
h(m)	E(lx)	D(m)
1	2375	1.14
2	594	2.28
3	264	3.41
4	148	4.55
5	95	5.69

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2DH001	○ F020B3DH001	○ F020B4DH001
● F020B2DH006	● F020B3DH006	● F020B4DH006
● F020B2DH012	● F020B3DH012	● F020B4DH012
● F020B2DH018	● F020B3DH018	● F020B4DH018
● F020B2DH030	● F020B3DH030	● F020B4DH030
● F020B2DH033	● F020B3DH033	● F020B4DH033

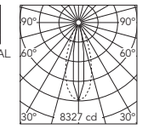
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2DH001	○ F020C3DH001	○ F020C4DH001
● F020C2DH006	● F020C3DH006	● F020C4DH006
● F020C2DH012	● F020C3DH012	● F020C4DH012
● F020C2DH018	● F020C3DH018	● F020C4DH018
● F020C2DH030	● F020C3DH030	● F020C4DH030
● F020C2DH033	● F020C3DH033	● F020C4DH033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2HH001	○ F020A3HH001	○ F020A4HH001
● F020A2HH006	● F020A3HH006	● F020A4HH006
● F020A2HH012	● F020A3HH012	● F020A4HH012
● F020A2HH018	● F020A3HH018	● F020A4HH018
● F020A2HH030	● F020A3HH030	● F020A4HH030
● F020A2HH033	● F020A3HH033	● F020A4HH033

17°+38° ELLIPTICAL



@4000K

Beam Angle:	38°	
h(m)	E(lx)	D(m)
1	8327	0.30
2	2082	0.60
3	925	0.90
4	520	1.20
5	333	1.50

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020B2HH001	○ F020B3HH001	○ F020B4HH001
● F020B2HH006	● F020B3HH006	● F020B4HH006
● F020B2HH012	● F020B3HH012	● F020B4HH012
● F020B2HH018	● F020B3HH018	● F020B4HH018
● F020B2HH030	● F020B3HH030	● F020B4HH030
● F020B2HH033	● F020B3HH033	● F020B4HH033

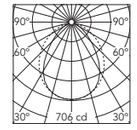
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2HH001	○ F020C3HH001	○ F020C4HH001
● F020C2HH006	● F020C3HH006	● F020C4HH006
● F020C2HH012	● F020C3HH012	● F020C4HH012
● F020C2HH018	● F020C3HH018	● F020C4HH018
● F020C2HH030	● F020C3HH030	● F020C4HH030
● F020C2HH033	● F020C3HH033	● F020C4HH033

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020A2MH001	○ F020A3MH001	○ F020A4MH001
● F020A2MH006	● F020A3MH006	● F020A4MH006
● F020A2MH012	● F020A3MH012	● F020A4MH012
● F020A2MH018	● F020A3MH018	● F020A4MH018
● F020A2MH030	● F020A3MH030	● F020A4MH030
● F020A2MH033	● F020A3MH033	● F020A4MH033

90° DIFFUSED



@4000K

Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	706	1.67
2	177	3.34
3	78	5.00
4	44	6.67
5	28	8.34

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

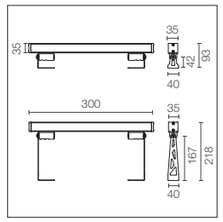
2700K	3000K	4000K
○ F020B2MH001	○ F020B3MH001	○ F020B4MH001
● F020B2MH006	● F020B3MH006	● F020B4MH006
● F020B2MH012	● F020B3MH012	● F020B4MH012
● F020B2MH018	● F020B3MH018	● F020B4MH018
● F020B2MH030	● F020B3MH030	● F020B4MH030
● F020B2MH033	● F020B3MH033	● F020B4MH033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020C2MH001	○ F020C3MH001	○ F020C4MH001
● F020C2MH006	● F020C3MH006	● F020C4MH006
● F020C2MH012	● F020C3MH012	● F020C4MH012
● F020C2MH018	● F020C3MH018	● F020C4MH018
● F020C2MH030	● F020C3MH030	● F020C4MH030
● F020C2MH033	● F020C3MH033	● F020C4MH033

Outgraze 35 Easy L 300





IP 66 · 0,80 Kg · LED INCL · IK 07

Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Apparecchi dimmerabili PWM. Vetro sabbiato.

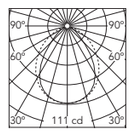
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

Mid-power Led: 4,5W - 454 lm ≠ FIXT 190 lm - 2700K/CRI 80 - 24V / 4,5W - 494 lm ≠ FIXT 207 lm - 3000K/CRI 80 - 24V / 4,5W - 533 lm ≠ FIXT 223 lm - 4000K/CRI 80 - 24V

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020G2JH001	○ F020G3JH001	○ F020G4JH001
● F020G2JH006	● F020G3JH006	● F020G4JH006
● F020G2JH012	● F020G3JH012	● F020G4JH012
● F020G2JH018	● F020G3JH018	● F020G4JH018
● F020G2JH030	● F020G3JH030	● F020G4JH030
● F020G2JH033	● F020G3JH033	● F020G4JH033

90° DIFFUSED



@4000K

Beam Angle: 90°

h(m)	E(lx)	D(m)
1	111	1.62
2	28	3.23
3	12	4.85
4	7	6.46
5	4	8.08

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020H2JH001	○ F020H3JH001	○ F020H4JH001
● F020H2JH006	● F020H3JH006	● F020H4JH006
● F020H2JH012	● F020H3JH012	● F020H4JH012
● F020H2JH018	● F020H3JH018	● F020H4JH018
● F020H2JH030	● F020H3JH030	● F020H4JH030
● F020H2JH033	● F020H3JH033	● F020H4JH033

Outgraze 35 Easy L 300 - Tunable White 2700K÷5700K

Mid-power Led: 4,5W - 227÷286 lm ≠ FIXT 95÷120 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

[1]**Tunable White Standard** - Schema elettrico n.4 page 437 / Wiring diagram n.4 page 437

2700K÷5700K

○ F020GTJH001
● F020GTJH006
● F020GTJH012
● F020GTJH018
● F020GTJH030
● F020GTJH033

90° DIFFUSED

[2]**Tunable White Quick Install I H2O Stop Fast Connect** - Schema elettrico n.5 page 437 / Wiring diagram n.5 page 437

2700K÷5700K

○ F020HTJH001
● F020HTJH006
● F020HTJH012
● F020HTJH018
● F020HTJH030
● F020HTJH033

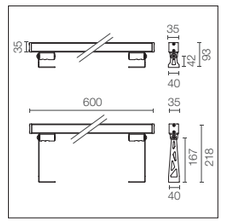
Photometric data on request.

[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 600





IP 66 · 1,65 Kg · LED INCL · IK 07

Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Apparecchi dimmerabili PWM. Vetro sabbiato.

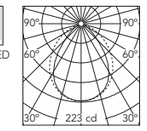
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

Mid-power Led: 9W - 909 lm ≠ FIXT 381 lm - 2700K/CRI 80 - 24V / 9W - 988 lm ≠ FIXT 414 lm - 3000K/CRI 80 - 24V / 9W - 1067 lm ≠ FIXT 447 lm - 4000K/CRI 80 - 24V

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020G2KH001	○ F020G3KH001	○ F020G4KH001
● F020G2KH006	● F020G3KH006	● F020G4KH006
● F020G2KH012	● F020G3KH012	● F020G4KH012
● F020G2KH018	● F020G3KH018	● F020G4KH018
● F020G2KH030	● F020G3KH030	● F020G4KH030
● F020G2KH033	● F020G3KH033	● F020G4KH033

90° DIFFUSED



@4000K

Beam Angle: 90°

h(m)	E(lx)	D(m)
1	223	1.62
2	56	3.23
3	25	4.85
4	14	6.46
5	9	8.08

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020H2KH001	○ F020H3KH001	○ F020H4KH001
● F020H2KH006	● F020H3KH006	● F020H4KH006
● F020H2KH012	● F020H3KH012	● F020H4KH012
● F020H2KH018	● F020H3KH018	● F020H4KH018
● F020H2KH030	● F020H3KH030	● F020H4KH030
● F020H2KH033	● F020H3KH033	● F020H4KH033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020J2KH001	○ F020J3KH001	○ F020J4KH001
● F020J2KH006	● F020J3KH006	● F020J4KH006
● F020J2KH012	● F020J3KH012	● F020J4KH012
● F020J2KH018	● F020J3KH018	● F020J4KH018
● F020J2KH030	● F020J3KH030	● F020J4KH030
● F020J2KH033	● F020J3KH033	● F020J4KH033

Outgraze 35 Easy L 600 - Tunable White 2700K÷5700K

Mid-power Led: 9W - 454÷573 lm ≠ FIXT 190÷240 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

[1]**Tunable White Standard** - Schema elettrico n.4 page 437 / Wiring diagram n.4 page 437

2700K÷5700K

○ F020GTKH001
● F020GTKH006
● F020GTKH012
● F020GTKH018
● F020GTKH030
● F020GTKH033

90° DIFFUSED

[2]**Tunable White Quick Install I H2O Stop Fast Connect** - Schema elettrico n.5 page 437 / Wiring diagram n.5 page 437

2700K÷5700K

○ F020HTKH001
● F020HTKH006
● F020HTKH012
● F020HTKH018
● F020HTKH030
● F020HTKH033

[3]**Tunable White Continous Line I/O H2O Stop Fast Connect** - Schema elettrico n.6 page 437 / Wiring diagram n.6 page 437

2700K÷5700K

○ F020JTKH001
● F020JTKH006
● F020JTKH012
● F020JTKH018
● F020JTKH030
● F020JTKH033

Photometric data on request.

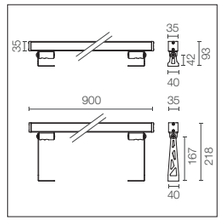
[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 900





IP 66 · 2,32 Kg · IK 07 · LED INCL

Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Apparecchi dimmerabili PWM. Vetro sabbiato.

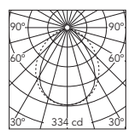
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

Mid-power Led: 13W - 1363 lm ≠ FIXT 571 lm - 2700K/CRI 80 - 24V / 13W - 1481 lm ≠ FIXT 621 lm - 3000K/CRI 80 - 24V / 13W - 1600 lm ≠ FIXT 670 lm - 4000K/CRI 80 - 24V

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020G2LH001	○ F020G3LH001	○ F020G4LH001
● F020G2LH006	● F020G3LH006	● F020G4LH006
● F020G2LH012	● F020G3LH012	● F020G4LH012
● F020G2LH018	● F020G3LH018	● F020G4LH018
● F020G2LH030	● F020G3LH030	● F020G4LH030
● F020G2LH033	● F020G3LH033	● F020G4LH033

90° DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	334	1.62
2	83	3.23
3	37	4.85
4	21	6.46
5	13	8.08

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020H2LH001	○ F020H3LH001	○ F020H4LH001
● F020H2LH006	● F020H3LH006	● F020H4LH006
● F020H2LH012	● F020H3LH012	● F020H4LH012
● F020H2LH018	● F020H3LH018	● F020H4LH018
● F020H2LH030	● F020H3LH030	● F020H4LH030
● F020H2LH033	● F020H3LH033	● F020H4LH033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020J2LH001	○ F020J3LH001	○ F020J4LH001
● F020J2LH006	● F020J3LH006	● F020J4LH006
● F020J2LH012	● F020J3LH012	● F020J4LH012
● F020J2LH018	● F020J3LH018	● F020J4LH018
● F020J2LH030	● F020J3LH030	● F020J4LH030
● F020J2LH033	● F020J3LH033	● F020J4LH033

Outgraze 35 Easy L 900 - Tunable White 2700K÷5700K

Mid-power Led: 13W - 681÷859 lm ≠ FIXT 285÷360 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

[1]**Tunable White Standard** - Schema elettrico n.4 page 437 / Wiring diagram n.4 page 437

2700K÷5700K

90° DIFFUSED

- ○ F020GTLH001
- ● F020GTLH006
- ● F020GTLH012
- ● F020GTLH018
- ● F020GTLH030
- ● F020GTLH033

[2]**Tunable White Quick Install I H2O Stop Fast Connect** - Schema elettrico n.5 page 437 / Wiring diagram n.5 page 437

2700K÷5700K

- ○ F020HTLH001
- ● F020HTLH006
- ● F020HTLH012
- ● F020HTLH018
- ● F020HTLH030
- ● F020HTLH033

[3]**Tunable White Continous Line I/O H2O Stop Fast Connect** - Schema elettrico n.6 page 437 / Wiring diagram n.6 page 437

2700K÷5700K

- ○ F020JTLH001
- ● F020JTLH006
- ● F020JTLH012
- ● F020JTLH018
- ● F020JTLH030
- ● F020JTLH033

Photometric data on request.

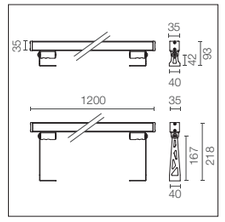
[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 1200





IP 66 · 2,90 Kg · IK 07 · LED INCL

Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Apparecchi dimmerabili PWM. Vetro sabbiato.

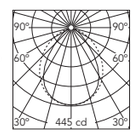
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

Mid-power Led: 17,5W -1817 lm ≠ FIXT 761 lm - 2700K/CRI 80 - 24V / 17,5W - 1975 lm ≠ FIXT 827 lm - 3000K/CRI 80 - 24V / 17,5W - 2133 lm ≠ FIXT 894 lm - 4000K/CRI 80 - 24V

[1]**Standard** - Schema elettrico n.1 page 436 / Wiring diagram n.1 page 436

2700K	3000K	4000K
○ F020G2MH001	○ F020G3MH001	○ F020G4MH001
● F020G2MH006	● F020G3MH006	● F020G4MH006
● F020G2MH012	● F020G3MH012	● F020G4MH012
● F020G2MH018	● F020G3MH018	● F020G4MH018
● F020G2MH030	● F020G3MH030	● F020G4MH030
● F020G2MH033	● F020G3MH033	● F020G4MH033

90° DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	445	1.62
2	111	3.23
3	49	4.85
4	28	6.46
5	18	8.08

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.2 page 436 / Wiring diagram n.2 page 436

2700K	3000K	4000K
○ F020H2MH001	○ F020H3MH001	○ F020H4MH001
● F020H2MH006	● F020H3MH006	● F020H4MH006
● F020H2MH012	● F020H3MH012	● F020H4MH012
● F020H2MH018	● F020H3MH018	● F020H4MH018
● F020H2MH030	● F020H3MH030	● F020H4MH030
● F020H2MH033	● F020H3MH033	● F020H4MH033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.3 page 436 / Wiring diagram n.3 page 436

2700K	3000K	4000K
○ F020J2MH001	○ F020J3MH001	○ F020J4MH001
● F020J2MH006	● F020J3MH006	● F020J4MH006
● F020J2MH012	● F020J3MH012	● F020J4MH012
● F020J2MH018	● F020J3MH018	● F020J4MH018
● F020J2MH030	● F020J3MH030	● F020J4MH030
● F020J2MH033	● F020J3MH033	● F020J4MH033

Outgraze 35 Easy L 1200 - Tunable White 2700K÷5700K

Mid-power Led: 17,5W - 909÷1146 lm ≠ FIXT 381÷480 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

[1]**Tunable White Standard** - Schema elettrico n.4 page 437 / Wiring diagram n.4 page 437

2700K÷5700K

90° DIFFUSED

- ○ F020GTMH001
- ● F020GTMH006
- ● F020GTMH012
- ● F020GTMH018
- ● F020GTMH030
- ● F020GTMH033

[2]**Tunable White Quick Install I H2O Stop Fast Connect** - Schema elettrico n.5 page 437 / Wiring diagram n.5 page 437

2700K÷5700K

- ○ F020HTMH001
- ● F020HTMH006
- ● F020HTMH012
- ● F020HTMH018
- ● F020HTMH030
- ● F020HTMH033

[3]**Tunable White Continous Line I/O H2O Stop Fast Connect** - Schema elettrico n.6 page 437 / Wiring diagram n.6 page 437

2700K÷5700K

- ○ F020JTMH001
- ● F020JTMH006
- ● F020JTMH012
- ● F020JTMH018
- ● F020JTMH030
- ● F020JTMH033

Photometric data on request.

[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35

Accessori per tutti le versioni / Accessories for all versions

Coppia staffe corte L 80mm.	One pair of short brackets L 80 mm.	○ F1203001 ● F1203006 ● F1203012 ● F1203018 ● F1203030 ● F1203033	
Coppia staffe lunghe L 200mm.	One pair of long brackets L 200 mm.	○ F1204001 ● F1204006 ● F1204012 ● F1204018 ● F1204030 ● F1204033	
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	

Outgraze 35

Accessori per versioni Quick Install I H2O Stop e Continuous Line I/O H2O Stop / Accessories for Quick Install I H2O Stop and Continuous Line I/O H2O Stop versions

Connettore 4 poli plug&play.	Plug&play connector 4 poles.	F021Z010000	
Doppio connettore 4 poli plug&play + cavo L 600 mm.	Double plug&play connector 4 poles + cable 600 mm lenght.	F021Z090000	
Connettore 4 poli plug&play + cavo L 5000 mm.	Plug&play connector 4 poles + cable 5000 mm lenght.	F021Z100000	
Tappo per connettore a pannello (sul prodotto) 4-5 poli.	Cap for panel (on the fixtures) plug connector 4-5 poles.	F021Z070000	

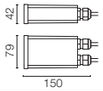
Outgraze 35

Interfaccia PWM (Dimmerabilita') per versione 48V / PWM interface (Dimming) for 48V version Alimentatore per interfaccia 48V/240V non incluso, da ordinare / Power supply 48V/240V for interface not included, to be ordered (cod.RF25753 or cod.RF25746)

Interfaccia di controllo DALI PWM 48Vdc 120W IP20. Alimentatore non incluso.	DALI PWM control interface 48Vdc 120W IP20. Power supply not included.	F990B08A000	
Interfaccia di controllo 1-10V PWM 48Vdc 120W IP20. Alimentatore non incluso.	1-10V PWM control interface 48Vdc 120W IP20. Power supply not included.	F990B15A000	

Outgraze 35

Alimentatore per versione 48V / Power supply for 48V version

Alimentatore 48V 60W / 110-240V IP67 Classe II selv eq.	Power supply 48V 60W / 110-240V IP67 Class II selv eq.	RF25753	 
Alimentatore 48V 240W / 110-240V singolo output DIN RAIL.	Power supply 48V 240W / 110-240V single output DIN RAIL.	RF25746	

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		L 300	L 600	L 900	L 1200
		Acc. RF25753	8	4	2	2
		Acc. RF25746	32	16	10	8

Outgraze 35

Interfaccia PWM (Dimmerabilita') per versione 24V / PWM interface (Dimming) for 24V version Alimentatore per interfaccia 24V/240V non incluso, da ordinare / Power supply 24V/240V for interface not included, to be ordered (cod.RF25755, cod.RF25749 or cod.RF25756)

Interfaccia di controllo DALI PWM 24Vdc 120W IP20. Alimentatore non incluso.	DALI PWM control interface 24Vdc 120W IP20. Power supply not included.	F990B07A000	
Interfaccia di controllo 1-10V PWM 24Vdc 120W IP20. Alimentatore non incluso.	1-10V PWM control interface 24Vdc 120W IP20. Power supply not included.	F990B14A000	

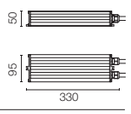
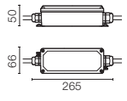
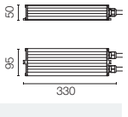
Outgraze 35

Interfaccia PWM per versione 24V Tunable White / PWM interface for 24V Tunable White version Alimentatore per interfaccia 24V/240V non incluso, da ordinare / Power supply 24V/240V for interface not included, to be ordered (cod.RF25755, cod.RF25749 or cod.RF25756)

Interfaccia di controllo DALI PWM 2CH 24Vdc 90W IP20. Alimentatore non incluso.	DALI PWM control interface 24Vdc 90W IP20. Power supply not included.	F990B09A000	

Outgraze 35

Alimentatore per versione 24V / Power supply for 24V version

Alimentatore per installazione remota 24V DC 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 50W / 120-240V IP67 Class II selv.	*RF25755	 
Alimentatore per installazione remota 24V DC 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 70W / 220-240V IP67 Class II selv.	*RF25749	 
Alimentatore per installazione remota 24V DC 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 96W / 120-240V IP67 Class II selv.	*RF25756	 

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

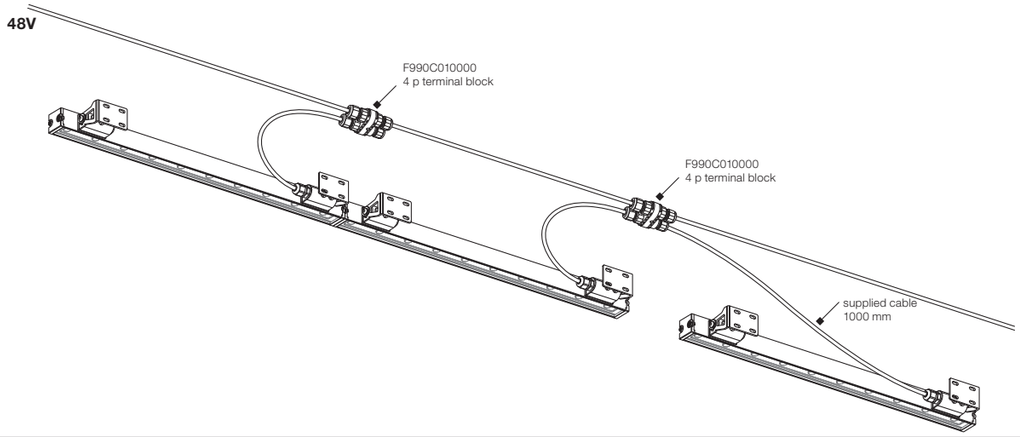
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		L 300	L 600	L 900	L 1200
		Acc. RF25755	6	3	2	2
		Acc. RF25749	8	5	3	3
		Acc. RF25756	12	6	4	3

Outgraze 35

48V versions

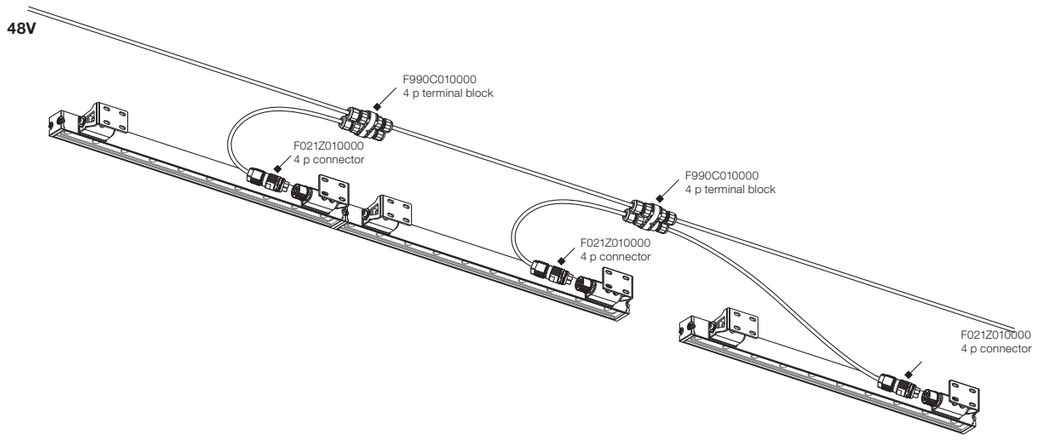
Schema elettrico n.1 / Wiring diagram n.1

Standard: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)



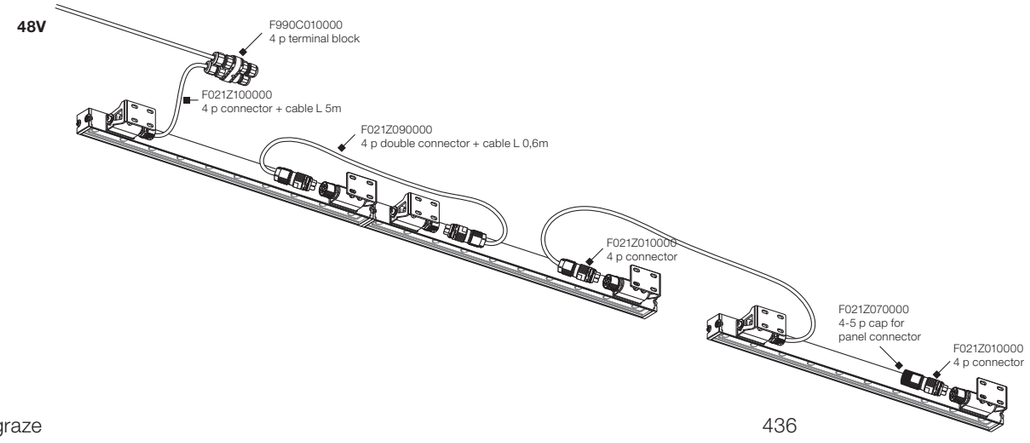
Schema elettrico n.2 / Wiring diagram n.2

Quick Install I H2O Stop Fast Connect: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



Schema elettrico n.3 / Wiring diagram n.3

Continous Line I/O H2O Stop Fast Connect: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)

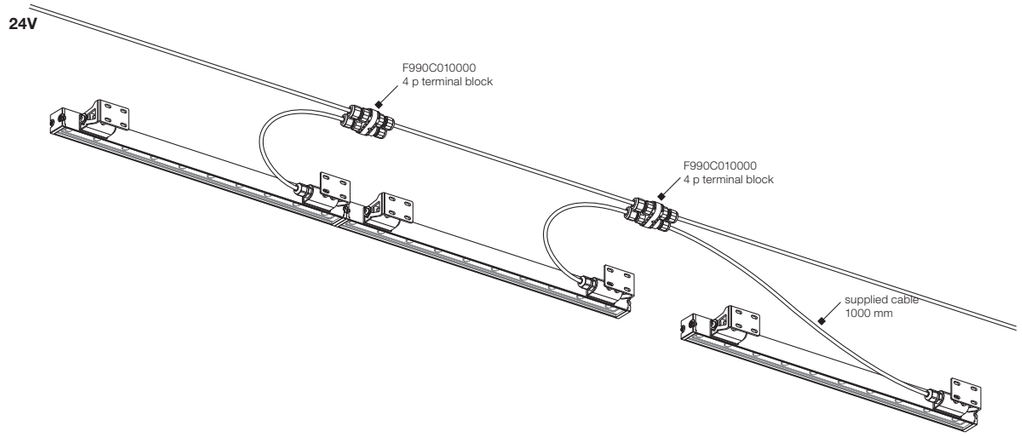


Outgraze 35

24V (Easy) and Tunable White versions

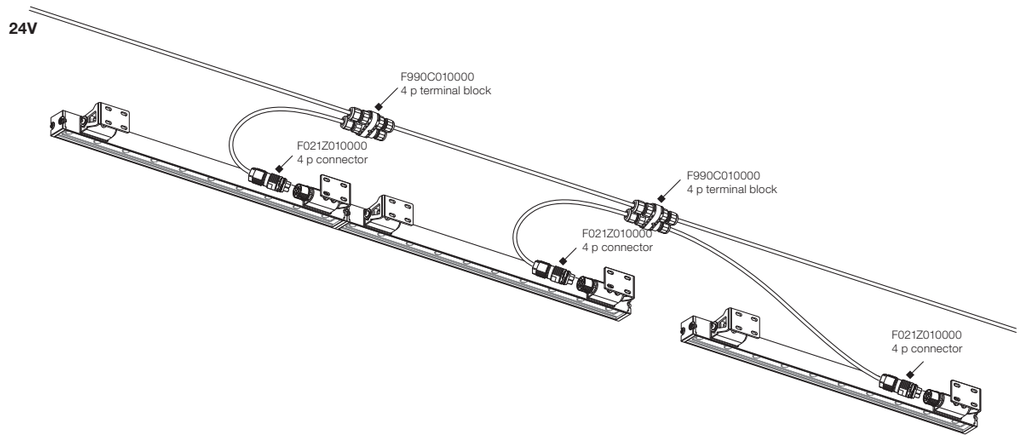
Schema elettrico n.4 / Wiring diagram n.4

Standard: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)



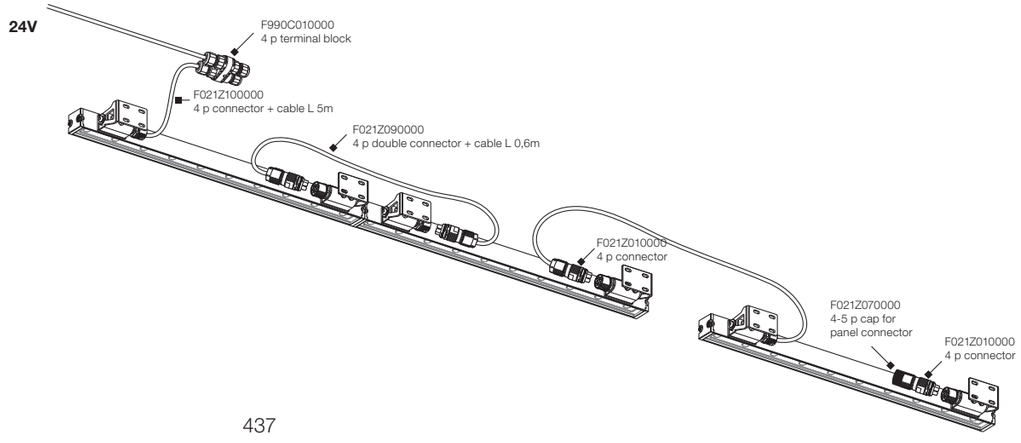
Schema elettrico n.5 / Wiring diagram n.5

Quick Install I H2O Stop Fast Connect: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



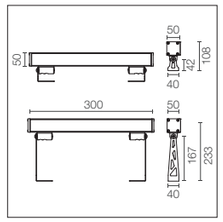
Schema elettrico n.6 / Wiring diagram n.6

Continous Line I/O H2O Stop Fast Connect: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



Outgraze 50 L 300 - Non Dimmable





IP 66 · 2,55 Kg · IK 07 · LED INCL

Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART (potenza 6W - flusso -30% lm).

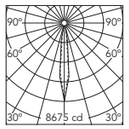
Integrated 220/240V power supply. Installation brackets, to be ordered separately.
Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass.
SMART version available upon request (power 6W-flux-30% lm).

Power Led: 8W - 835 lm ≠ *FIXT 685 lm - 2700K/CRI 80 - 220-240V / 8W - 864 lm ≠ *FIXT 709 lm - 3000K/CRI 80 - 220-240V / 8W - 894 lm ≠ *FIXT 734 lm - 4000K/CRI 80 -220-240V
*FIXT lm = Medium Optic

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A21A001	○ F021A31A001	○ F021A41A001
● F021A21A006	● F021A31A006	● F021A41A006
● F021A21A012	● F021A31A012	● F021A41A012
● F021A21A018	● F021A31A018	● F021A41A018
● F021A21A030	● F021A31A030	● F021A41A030
● F021A21A033	● F021A31A033	● F021A41A033

13° SPOT



@4000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	8675 0.25
2	2169 0.49
3	964 0.74
4	542 0.98
5	347 1.23

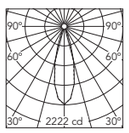
[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B21A001	○ F021B31A001	○ F021B41A001
● F021B21A006	● F021B31A006	● F021B41A006
● F021B21A012	● F021B31A012	● F021B41A012
● F021B21A018	● F021B31A018	● F021B41A018
● F021B21A030	● F021B31A030	● F021B41A030
● F021B21A033	● F021B31A033	● F021B41A033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A25A001	○ F021A35A001	○ F021A45A001
● F021A25A006	● F021A35A006	● F021A45A006
● F021A25A012	● F021A35A012	● F021A45A012
● F021A25A018	● F021A35A018	● F021A45A018
● F021A25A030	● F021A35A030	● F021A45A030
● F021A25A033	● F021A35A033	● F021A45A033

29° MEDIUM



@4000K

Beam Angle:	29°
h(m)	E(lx) D(m)
1	2222 0.52
2	555 1.04
3	247 1.56
4	139 2.08
5	89 2.60

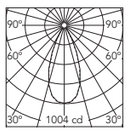
[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B25A001	○ F021B35A001	○ F021B45A001
● F021B25A006	● F021B35A006	● F021B45A006
● F021B25A012	● F021B35A012	● F021B45A012
● F021B25A018	● F021B35A018	● F021B45A018
● F021B25A030	● F021B35A030	● F021B45A030
● F021B25A033	● F021B35A033	● F021B45A033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2AA001	○ F021A3AA001	○ F021A4AA001
● F021A2AA006	● F021A3AA006	● F021A4AA006
● F021A2AA012	● F021A3AA012	● F021A4AA012
● F021A2AA018	● F021A3AA018	● F021A4AA018
● F021A2AA030	● F021A3AA030	● F021A4AA030
● F021A2AA033	● F021A3AA033	● F021A4AA033

44° FLOOD



@4000K

Beam Angle:	44°
h(m)	E(lx) D(m)
1	1004 0.81
2	251 1.63
3	112 2.44
4	63 3.26
5	40 4.07

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2AA001	○ F021B3AA001	○ F021B4AA001
● F021B2AA006	● F021B3AA006	● F021B4AA006
● F021B2AA012	● F021B3AA012	● F021B4AA012
● F021B2AA018	● F021B3AA018	● F021B4AA018
● F021B2AA030	● F021B3AA030	● F021B4AA030
● F021B2AA033	● F021B3AA033	● F021B4AA033

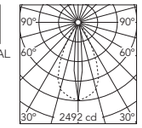
[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2EA001	○ F021A3EA001	○ F021A4EA001
● F021A2EA006	● F021A3EA006	● F021A4EA006
● F021A2EA012	● F021A3EA012	● F021A4EA012
● F021A2EA018	● F021A3EA018	● F021A4EA018
● F021A2EA030	● F021A3EA030	● F021A4EA030
● F021A2EA033	● F021A3EA033	● F021A4EA033

13°+53° ELLIPTICAL



@4000K

Beam Angle:	53°
h(m)	E(lx) D(m)
1	2492 0.22
2	623 0.44
3	277 0.66
4	156 0.88
5	100 1.10

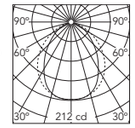
[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2EA001	○ F021B3EA001	○ F021B4EA001
● F021B2EA006	● F021B3EA006	● F021B4EA006
● F021B2EA012	● F021B3EA012	● F021B4EA012
● F021B2EA018	● F021B3EA018	● F021B4EA018
● F021B2EA030	● F021B3EA030	● F021B4EA030
● F021B2EA033	● F021B3EA033	● F021B4EA033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2JA001	○ F021A3JA001	○ F021A4JA001
● F021A2JA006	● F021A3JA006	● F021A4JA006
● F021A2JA012	● F021A3JA012	● F021A4JA012
● F021A2JA018	● F021A3JA018	● F021A4JA018
● F021A2JA030	● F021A3JA030	● F021A4JA030
● F021A2JA033	● F021A3JA033	● F021A4JA033

90° DIFFUSED



@4000K

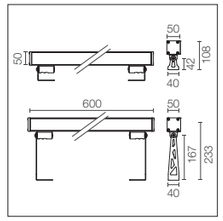
Beam Angle:	90°
h(m)	E(lx) D(m)
1	212 1.74
2	53 3.49
3	24 5.23
4	13 6.98
5	8 8.72

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2JA001	○ F021B3JA001	○ F021B4JA001
● F021B2JA006	● F021B3JA006	● F021B4JA006
● F021B2JA012	● F021B3JA012	● F021B4JA012
● F021B2JA018	● F021B3JA018	● F021B4JA018
● F021B2JA030	● F021B3JA030	● F021B4JA030
● F021B2JA033	● F021B3JA033	● F021B4JA033

Outgraze 50 L 600 - Non Dimmable





IK 07

IP 66

2,55 Kg

LED INCL

Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART (potenza 10,5W - flusso -30% lm).

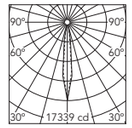
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 10,5W - flux -30% lm).

Power Led: 14,5W - 1669 lm ≠ *FIXT 1369 lm - 2700K/CRI 80 - 220-240V /14,5W - 1729 lm ≠ *FIXT 1418 lm - 3000K/CRI 80 - 220-240V / 14,5W - 1788 lm ≠ *FIXT 1467 lm - 4000K/CRI 80 -220-240V
*FIXT lm = Medium Optic

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A22A001	○ F021A32A001	○ F021A42A001
● F021A22A006	● F021A32A006	● F021A42A006
● F021A22A012	● F021A32A012	● F021A42A012
● F021A22A018	● F021A32A018	● F021A42A018
● F021A22A030	● F021A32A030	● F021A42A030
● F021A22A033	● F021A32A033	● F021A42A033

13° SPOT



Beam Angle:		13°
h(m)	E(lx)	D(m)
1	17339	0.25
2	4335	0.49
3	1927	0.74
4	1084	0.98
5	694	1.23

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B22A001	○ F021B32A001	○ F021B42A001
● F021B22A006	● F021B32A006	● F021B42A006
● F021B22A012	● F021B32A012	● F021B42A012
● F021B22A018	● F021B32A018	● F021B42A018
● F021B22A030	● F021B32A030	● F021B42A030
● F021B22A033	● F021B32A033	● F021B42A033

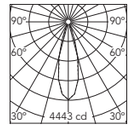
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C22A001	○ F021C32A001	○ F021C42A001
● F021C22A006	● F021C32A006	● F021C42A006
● F021C22A012	● F021C32A012	● F021C42A012
● F021C22A018	● F021C32A018	● F021C42A018
● F021C22A030	● F021C32A030	● F021C42A030
● F021C22A033	● F021C32A033	● F021C42A033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A26A001	○ F021A36A001	○ F021A46A001
● F021A26A006	● F021A36A006	● F021A46A006
● F021A26A012	● F021A36A012	● F021A46A012
● F021A26A018	● F021A36A018	● F021A46A018
● F021A26A030	● F021A36A030	● F021A46A030
● F021A26A033	● F021A36A033	● F021A46A033

29° MEDIUM



Beam Angle:		29°
h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B26A001	○ F021B36A001	○ F021B46A001
● F021B26A006	● F021B36A006	● F021B46A006
● F021B26A012	● F021B36A012	● F021B46A012
● F021B26A018	● F021B36A018	● F021B46A018
● F021B26A030	● F021B36A030	● F021B46A030
● F021B26A033	● F021B36A033	● F021B46A033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C26A001	○ F021C36A001	○ F021C46A001
● F021C26A006	● F021C36A006	● F021C46A006
● F021C26A012	● F021C36A012	● F021C46A012
● F021C26A018	● F021C36A018	● F021C46A018
● F021C26A030	● F021C36A030	● F021C46A030
● F021C26A033	● F021C36A033	● F021C46A033

[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

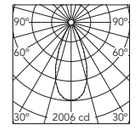
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2BA001	○ F021A3BA001	○ F021A4BA001
● F021A2BA006	● F021A3BA006	● F021A4BA006
● F021A2BA012	● F021A3BA012	● F021A4BA012
● F021A2BA018	● F021A3BA018	● F021A4BA018
● F021A2BA030	● F021A3BA030	● F021A4BA030
● F021A2BA033	● F021A3BA033	● F021A4BA033

44° FLOOD



Beam Angle:		44°
h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2BA001	○ F021B3BA001	○ F021B4BA001
● F021B2BA006	● F021B3BA006	● F021B4BA006
● F021B2BA012	● F021B3BA012	● F021B4BA012
● F021B2BA018	● F021B3BA018	● F021B4BA018
● F021B2BA030	● F021B3BA030	● F021B4BA030
● F021B2BA033	● F021B3BA033	● F021B4BA033

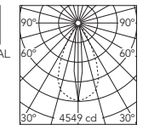
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2BA001	○ F021C3BA001	○ F021C4BA001
● F021C2BA006	● F021C3BA006	● F021C4BA006
● F021C2BA012	● F021C3BA012	● F021C4BA012
● F021C2BA018	● F021C3BA018	● F021C4BA018
● F021C2BA030	● F021C3BA030	● F021C4BA030
● F021C2BA033	● F021C3BA033	● F021C4BA033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2FA001	○ F021A3FA001	○ F021A4FA001
● F021A2FA006	● F021A3FA006	● F021A4FA006
● F021A2FA012	● F021A3FA012	● F021A4FA012
● F021A2FA018	● F021A3FA018	● F021A4FA018
● F021A2FA030	● F021A3FA030	● F021A4FA030
● F021A2FA033	● F021A3FA033	● F021A4FA033

13°+53° ELLIPTICAL



Beam Angle:		53°
h(m)	E(lx)	D(m)
1	4549	0.22
2	1137	0.44
3	505	0.66
4	284	0.88
5	182	1.10

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2FA001	○ F021B3FA001	○ F021B4FA001
● F021B2FA006	● F021B3FA006	● F021B4FA006
● F021B2FA012	● F021B3FA012	● F021B4FA012
● F021B2FA018	● F021B3FA018	● F021B4FA018
● F021B2FA030	● F021B3FA030	● F021B4FA030
● F021B2FA033	● F021B3FA033	● F021B4FA033

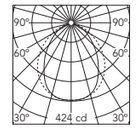
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2FA001	○ F021C3FA001	○ F021C4FA001
● F021C2FA006	● F021C3FA006	● F021C4FA006
● F021C2FA012	● F021C3FA012	● F021C4FA012
● F021C2FA018	● F021C3FA018	● F021C4FA018
● F021C2FA030	● F021C3FA030	● F021C4FA030
● F021C2FA033	● F021C3FA033	● F021C4FA033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2KA001	○ F021A3KA001	○ F021A4KA001
● F021A2KA006	● F021A3KA006	● F021A4KA006
● F021A2KA012	● F021A3KA012	● F021A4KA012
● F021A2KA018	● F021A3KA018	● F021A4KA018
● F021A2KA030	● F021A3KA030	● F021A4KA030
● F021A2KA033	● F021A3KA033	● F021A4KA033

90° DIFFUSED



Beam Angle:		90°
h(m)	E(lx)	D(m)
1	424	1.74
2	106	3.49
3	47	5.23
4	26	6.98
5	17	8.72

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

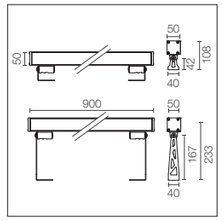
2700K	3000K	4000K
○ F021B2KA001	○ F021B3KA001	○ F021B4KA001
● F021B2KA006	● F021B3KA006	● F021B4KA006
● F021B2KA012	● F021B3KA012	● F021B4KA012
● F021B2KA018	● F021B3KA018	● F021B4KA018
● F021B2KA030	● F021B3KA030	● F021B4KA030
● F021B2KA033	● F021B3KA033	● F021B4KA033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2KA001	○ F021C3KA001	○ F021C4KA001
● F021C2KA006	● F021C3KA006	● F021C4KA006
● F021C2KA012	● F021C3KA012	● F021C4KA012
● F021C2KA018	● F021C3KA018	● F021C4KA018
● F021C2KA030	● F021C3KA030	● F021C4KA030
● F021C2KA033	● F021C3KA033	● F021C4KA033

Outgraze 50 L 900 - Non Dimmable





IK 07 | IP 66 | 3.30 Kg | LED INCL

Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART (potenza 15,5W - flusso -30% lm).

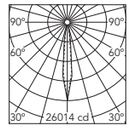
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 15,5W - flux -30% lm).

Power Led: 20W - 2504 lm ≠ *FIXT 2054 lm - 2700K/CRI 80 - 220-240V / 20W - 2593 lm ≠ *FIXT 2127 lm - 3000K/CRI 80 - 220-240V / 20W - 2683 lm ≠ *FIXT 2201 lm - 4000K/CRI 80 -220-240V
*FIXT lm = Medium Optic

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A23A001	○ F021A33A001	○ F021A43A001
● F021A23A006	● F021A33A006	● F021A43A006
● F021A23A012	● F021A33A012	● F021A43A012
● F021A23A018	● F021A33A018	● F021A43A018
● F021A23A030	● F021A33A030	● F021A43A030
● F021A23A033	● F021A33A033	● F021A43A033

13° SPOT



Beam Angle: 13°

h(m)	E(lx)	D(m)
1	26014	0.25
2	6504	0.49
3	2890	0.74
4	1626	0.98
5	1041	1.23

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B23A001	○ F021B33A001	○ F021B43A001
● F021B23A006	● F021B33A006	● F021B43A006
● F021B23A012	● F021B33A012	● F021B43A012
● F021B23A018	● F021B33A018	● F021B43A018
● F021B23A030	● F021B33A030	● F021B43A030
● F021B23A033	● F021B33A033	● F021B43A033

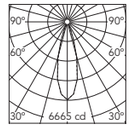
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C23A001	○ F021C33A001	○ F021C43A001
● F021C23A006	● F021C33A006	● F021C43A006
● F021C23A012	● F021C33A012	● F021C43A012
● F021C23A018	● F021C33A018	● F021C43A018
● F021C23A030	● F021C33A030	● F021C43A030
● F021C23A033	● F021C33A033	● F021C43A033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A27A001	○ F021A37A001	○ F021A47A001
● F021A27A006	● F021A37A006	● F021A47A006
● F021A27A012	● F021A37A012	● F021A47A012
● F021A27A018	● F021A37A018	● F021A47A018
● F021A27A030	● F021A37A030	● F021A47A030
● F021A27A033	● F021A37A033	● F021A47A033

29° MEDIUM



Beam Angle: 29°

h(m)	E(lx)	D(m)
1	6665	0.52
2	1666	1.04
3	741	1.56
4	417	2.08
5	267	2.60

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B27A001	○ F021B37A001	○ F021B47A001
● F021B27A006	● F021B37A006	● F021B47A006
● F021B27A012	● F021B37A012	● F021B47A012
● F021B27A018	● F021B37A018	● F021B47A018
● F021B27A030	● F021B37A030	● F021B47A030
● F021B27A033	● F021B37A033	● F021B47A033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C27A001	○ F021C37A001	○ F021C47A001
● F021C27A006	● F021C37A006	● F021C47A006
● F021C27A012	● F021C37A012	● F021C47A012
● F021C27A018	● F021C37A018	● F021C47A018
● F021C27A030	● F021C37A030	● F021C47A030
● F021C27A033	● F021C37A033	● F021C47A033

[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

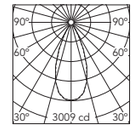
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2CA001	○ F021A3CA001	○ F021A4CA001
● F021A2CA006	● F021A3CA006	● F021A4CA006
● F021A2CA012	● F021A3CA012	● F021A4CA012
● F021A2CA018	● F021A3CA018	● F021A4CA018
● F021A2CA030	● F021A3CA030	● F021A4CA030
● F021A2CA033	● F021A3CA033	● F021A4CA033

44° FLOOD



Beam Angle: 44°

h(m)	E(lx)	D(m)
1	3009	0.81
2	752	1.63
3	334	2.44
4	188	3.26
5	120	4.07

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2CA001	○ F021B3CA001	○ F021B4CA001
● F021B2CA006	● F021B3CA006	● F021B4CA006
● F021B2CA012	● F021B3CA012	● F021B4CA012
● F021B2CA018	● F021B3CA018	● F021B4CA018
● F021B2CA030	● F021B3CA030	● F021B4CA030
● F021B2CA033	● F021B3CA033	● F021B4CA033

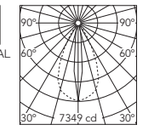
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2CA001	○ F021C3CA001	○ F021C4CA001
● F021C2CA006	● F021C3CA006	● F021C4CA006
● F021C2CA012	● F021C3CA012	● F021C4CA012
● F021C2CA018	● F021C3CA018	● F021C4CA018
● F021C2CA030	● F021C3CA030	● F021C4CA030
● F021C2CA033	● F021C3CA033	● F021C4CA033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2GA001	○ F021A3GA001	○ F021A4GA001
● F021A2GA006	● F021A3GA006	● F021A4GA006
● F021A2GA012	● F021A3GA012	● F021A4GA012
● F021A2GA018	● F021A3GA018	● F021A4GA018
● F021A2GA030	● F021A3GA030	● F021A4GA030
● F021A2GA033	● F021A3GA033	● F021A4GA033

13°+53° ELLIPTICAL



Beam Angle: 53°

h(m)	E(lx)	D(m)
1	7349	0.22
2	1837	0.44
3	817	0.66
4	459	0.88
5	294	1.10

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2GA001	○ F021B3GA001	○ F021B4GA001
● F021B2GA006	● F021B3GA006	● F021B4GA006
● F021B2GA012	● F021B3GA012	● F021B4GA012
● F021B2GA018	● F021B3GA018	● F021B4GA018
● F021B2GA030	● F021B3GA030	● F021B4GA030
● F021B2GA033	● F021B3GA033	● F021B4GA033

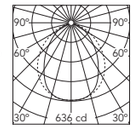
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2GA001	○ F021C3GA001	○ F021C4GA001
● F021C2GA006	● F021C3GA006	● F021C4GA006
● F021C2GA012	● F021C3GA012	● F021C4GA012
● F021C2GA018	● F021C3GA018	● F021C4GA018
● F021C2GA030	● F021C3GA030	● F021C4GA030
● F021C2GA033	● F021C3GA033	● F021C4GA033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2LA001	○ F021A3LA001	○ F021A4LA001
● F021A2LA006	● F021A3LA006	● F021A4LA006
● F021A2LA012	● F021A3LA012	● F021A4LA012
● F021A2LA018	● F021A3LA018	● F021A4LA018
● F021A2LA030	● F021A3LA030	● F021A4LA030
● F021A2LA033	● F021A3LA033	● F021A4LA033

90° DIFFUSED



Beam Angle: 90°

h(m)	E(lx)	D(m)
1	636	1.74
2	159	3.49
3	71	5.23
4	40	6.98
5	25	8.72

@4000K

[2]**Quick Install I H2O Stop -Fast Connect** Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

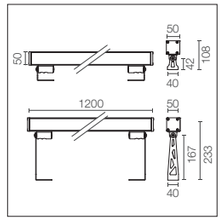
2700K	3000K	4000K
○ F021B2LA001	○ F021B3LA001	○ F021B4LA001
● F021B2LA006	● F021B3LA006	● F021B4LA006
● F021B2LA012	● F021B3LA012	● F021B4LA012
● F021B2LA018	● F021B3LA018	● F021B4LA018
● F021B2LA030	● F021B3LA030	● F021B4LA030
● F021B2LA033	● F021B3LA033	● F021B4LA033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2LA001	○ F021C3LA001	○ F021C4LA001
● F021C2LA006	● F021C3LA006	● F021C4LA006
● F021C2LA012	● F021C3LA012	● F021C4LA012
● F021C2LA018	● F021C3LA018	● F021C4LA018
● F021C2LA030	● F021C3LA030	● F021C4LA030
● F021C2LA033	● F021C3LA033	● F021C4LA033

Outgraze 50 L 1200 - Non Dimmable





IK 07 | IP 66 | 4,31 Kg | LED INCL

Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART (potenza 18,5W - flusso -30% lm).

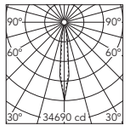
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 18,5W - flux -30% lm).

Power Led: 27W - 3338 lm ≠ *FIXT 2739 lm - 2700K/CRI 80 - 220-240V / 27W - 3458 lm ≠ *FIXT 2836 lm - 3000K/CRI 80 - 220-240V / 27W - 3577 lm ≠ *FIXT 2934 lm - 4000K/CRI 80 -220-240V
*FIXT lm = Medium Optic

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A24A001	○ F021A34A001	○ F021A44A001
● F021A24A006	● F021A34A006	● F021A44A006
● F021A24A012	● F021A34A012	● F021A44A012
● F021A24A018	● F021A34A018	● F021A44A018
● F021A24A030	● F021A34A030	● F021A44A030
● F021A24A033	● F021A34A033	● F021A44A033

13° SPOT



Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	34690	0.25
2	8672	0.49
3	3854	0.74
4	2168	0.98
5	1388	1.23

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B24A001	○ F021B34A001	○ F021B44A001
● F021B24A006	● F021B34A006	● F021B44A006
● F021B24A012	● F021B34A012	● F021B44A012
● F021B24A018	● F021B34A018	● F021B44A018
● F021B24A030	● F021B34A030	● F021B44A030
● F021B24A033	● F021B34A033	● F021B44A033

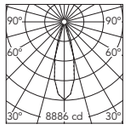
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C24A001	○ F021C34A001	○ F021C44A001
● F021C24A006	● F021C34A006	● F021C44A006
● F021C24A012	● F021C34A012	● F021C44A012
● F021C24A018	● F021C34A018	● F021C44A018
● F021C24A030	● F021C34A030	● F021C44A030
● F021C24A033	● F021C34A033	● F021C44A033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A28A001	○ F021A38A001	○ F021A48A001
● F021A28A006	● F021A38A006	● F021A48A006
● F021A28A012	● F021A38A012	● F021A48A012
● F021A28A018	● F021A38A018	● F021A48A018
● F021A28A030	● F021A38A030	● F021A48A030
● F021A28A033	● F021A38A033	● F021A48A033

29° MEDIUM



Beam Angle:	29°	
h(m)	E(lx)	D(m)
1	8886	0.52
2	2222	1.04
3	987	1.56
4	555	2.08
5	355	2.60

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B28A001	○ F021B38A001	○ F021B48A001
● F021B28A006	● F021B38A006	● F021B48A006
● F021B28A012	● F021B38A012	● F021B48A012
● F021B28A018	● F021B38A018	● F021B48A018
● F021B28A030	● F021B38A030	● F021B48A030
● F021B28A033	● F021B38A033	● F021B48A033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C28A001	○ F021C38A001	○ F021C48A001
● F021C28A006	● F021C38A006	● F021C48A006
● F021C28A012	● F021C38A012	● F021C48A012
● F021C28A018	● F021C38A018	● F021C48A018
● F021C28A030	● F021C38A030	● F021C48A030
● F021C28A033	● F021C38A033	● F021C48A033

[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

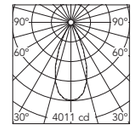
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2DA001	○ F021A3DA001	○ F021A4DA001
● F021A2DA006	● F021A3DA006	● F021A4DA006
● F021A2DA012	● F021A3DA012	● F021A4DA012
● F021A2DA018	● F021A3DA018	● F021A4DA018
● F021A2DA030	● F021A3DA030	● F021A4DA030
● F021A2DA033	● F021A3DA033	● F021A4DA033

44° FLOOD



Beam Angle:	44°	
h(m)	E(lx)	D(m)
1	4011	0.81
2	1003	1.63
3	446	2.44
4	251	3.26
5	160	4.07

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2DA001	○ F021B3DA001	○ F021B4DA001
● F021B2DA006	● F021B3DA006	● F021B4DA006
● F021B2DA012	● F021B3DA012	● F021B4DA012
● F021B2DA018	● F021B3DA018	● F021B4DA018
● F021B2DA030	● F021B3DA030	● F021B4DA030
● F021B2DA033	● F021B3DA033	● F021B4DA033

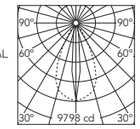
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2DA001	○ F021C3DA001	○ F021C4DA001
● F021C2DA006	● F021C3DA006	● F021C4DA006
● F021C2DA012	● F021C3DA012	● F021C4DA012
● F021C2DA018	● F021C3DA018	● F021C4DA018
● F021C2DA030	● F021C3DA030	● F021C4DA030
● F021C2DA033	● F021C3DA033	● F021C4DA033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2HA001	○ F021A3HA001	○ F021A4HA001
● F021A2HA006	● F021A3HA006	● F021A4HA006
● F021A2HA012	● F021A3HA012	● F021A4HA012
● F021A2HA018	● F021A3HA018	● F021A4HA018
● F021A2HA030	● F021A3HA030	● F021A4HA030
● F021A2HA033	● F021A3HA033	● F021A4HA033

13°+53° ELLIPTICAL



Beam Angle:	53°	
h(m)	E(lx)	D(m)
1	9798	0.22
2	2450	0.44
3	1089	0.66
4	612	0.88
5	392	1.10

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021B2HA001	○ F021B3HA001	○ F021B4HA001
● F021B2HA006	● F021B3HA006	● F021B4HA006
● F021B2HA012	● F021B3HA012	● F021B4HA012
● F021B2HA018	● F021B3HA018	● F021B4HA018
● F021B2HA030	● F021B3HA030	● F021B4HA030
● F021B2HA033	● F021B3HA033	● F021B4HA033

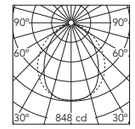
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2HA001	○ F021C3HA001	○ F021C4HA001
● F021C2HA006	● F021C3HA006	● F021C4HA006
● F021C2HA012	● F021C3HA012	● F021C4HA012
● F021C2HA018	● F021C3HA018	● F021C4HA018
● F021C2HA030	● F021C3HA030	● F021C4HA030
● F021C2HA033	● F021C3HA033	● F021C4HA033

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021A2MA001	○ F021A3MA001	○ F021A4MA001
● F021A2MA006	● F021A3MA006	● F021A4MA006
● F021A2MA012	● F021A3MA012	● F021A4MA012
● F021A2MA018	● F021A3MA018	● F021A4MA018
● F021A2MA030	● F021A3MA030	● F021A4MA030
● F021A2MA033	● F021A3MA033	● F021A4MA033

90° DIFFUSED



Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	848	1.74
2	212	3.49
3	94	5.23
4	53	6.98
5	34	8.72

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

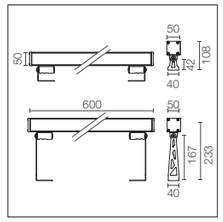
2700K	3000K	4000K
○ F021B2MA001	○ F021B3MA001	○ F021B4MA001
● F021B2MA006	● F021B3MA006	● F021B4MA006
● F021B2MA012	● F021B3MA012	● F021B4MA012
● F021B2MA018	● F021B3MA018	● F021B4MA018
● F021B2MA030	● F021B3MA030	● F021B4MA030
● F021B2MA033	● F021B3MA033	● F021B4MA033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021C2MA001	○ F021C3MA001	○ F021C4MA001
● F021C2MA006	● F021C3MA006	● F021C4MA006
● F021C2MA012	● F021C3MA012	● F021C4MA012
● F021C2MA018	● F021C3MA018	● F021C4MA018
● F021C2MA030	● F021C3MA030	● F021C4MA030
● F021C2MA033	● F021C3MA033	● F021C4MA033

Outgraze 50 L 600 - Dimmable DALI





CE | IP 66 | IK 07 | 2,55 Kg | LED INCL

Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART dimmerabile DALI (potenza 7W - flusso -50% lm). A richiesta versione dimmerabile 1-10V.

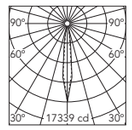
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass.
SMART dimmable DALI version available upon request (power 7W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 14,5W - 1669 lm ≠ *FIXT 1369 lm - 2700K/CRI 80 - 120-240V / 14,5W - 1729 lm ≠ *FIXT 1418 lm - 3000K/CRI 80 - 120-240V / 14,5W - 1788 lm ≠ *FIXT 1467 lm - 4000K/CRI 80 -120-240V
*FIXT lm = Medium Optic

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B22D001	○ F021B32D001	○ F021B42D001
● F021B22D006	● F021B32D006	● F021B42D006
● F021B22D012	● F021B32D012	● F021B42D012
● F021B22D018	● F021B32D018	● F021B42D018
● F021B22D030	● F021B32D030	● F021B42D030
● F021B22D033	● F021B32D033	● F021B42D033

13° SPOT



@4000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	17339 0.25
2	4335 0.49
3	1927 0.74
4	1084 0.98
5	694 1.23

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C22D001	○ F021C32D001	○ F021C42D001
● F021C22D006	● F021C32D006	● F021C42D006
● F021C22D012	● F021C32D012	● F021C42D012
● F021C22D018	● F021C32D018	● F021C42D018
● F021C22D030	● F021C32D030	● F021C42D030
● F021C22D033	● F021C32D033	● F021C42D033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B26D001	○ F021B36D001	○ F021B46D001
● F021B26D006	● F021B36D006	● F021B46D006
● F021B26D012	● F021B36D012	● F021B46D012
● F021B26D018	● F021B36D018	● F021B46D018
● F021B26D030	● F021B36D030	● F021B46D030
● F021B26D033	● F021B36D033	● F021B46D033

29° MEDIUM



@4000K

Beam Angle:	29°
h(m)	E(lx) D(m)
1	4443 0.52
2	1111 1.04
3	494 1.56
4	278 2.08
5	178 2.60

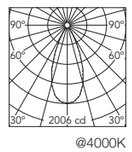
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C26D001	○ F021C36D001	○ F021C46D001
● F021C26D006	● F021C36D006	● F021C46D006
● F021C26D012	● F021C36D012	● F021C46D012
● F021C26D018	● F021C36D018	● F021C46D018
● F021C26D030	● F021C36D030	● F021C46D030
● F021C26D033	● F021C36D033	● F021C46D033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B2BD001	○ F021B3BD001	○ F021B4BD001
● F021B2BD006	● F021B3BD006	● F021B4BD006
● F021B2BD012	● F021B3BD012	● F021B4BD012
● F021B2BD018	● F021B3BD018	● F021B4BD018
● F021B2BD030	● F021B3BD030	● F021B4BD030
● F021B2BD033	● F021B3BD033	● F021B4BD033

44° FLOOD



@4000K

Beam Angle:	44°
h(m)	E(lx) D(m)
1	2006 0.81
2	501 1.63
3	223 2.44
4	125 3.26
5	80 4.07

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C2BD001	○ F021C3BD001	○ F021C4BD001
● F021C2BD006	● F021C3BD006	● F021C4BD006
● F021C2BD012	● F021C3BD012	● F021C4BD012
● F021C2BD018	● F021C3BD018	● F021C4BD018
● F021C2BD030	● F021C3BD030	● F021C4BD030
● F021C2BD033	● F021C3BD033	● F021C4BD033

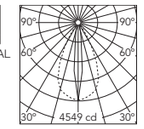
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B2FD001	○ F021B3FD001	○ F021B4FD001
● F021B2FD006	● F021B3FD006	● F021B4FD006
● F021B2FD012	● F021B3FD012	● F021B4FD012
● F021B2FD018	● F021B3FD018	● F021B4FD018
● F021B2FD030	● F021B3FD030	● F021B4FD030
● F021B2FD033	● F021B3FD033	● F021B4FD033

13°+53° ELLIPTICAL



@4000K

Beam Angle:	53°
h(m)	E(lx) D(m)
1	4549 0.22
2	1137 0.44
3	505 0.66
4	284 0.88
5	182 1.10

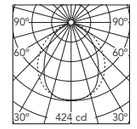
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C2FD001	○ F021C3FD001	○ F021C4FD001
● F021C2FD006	● F021C3FD006	● F021C4FD006
● F021C2FD012	● F021C3FD012	● F021C4FD012
● F021C2FD018	● F021C3FD018	● F021C4FD018
● F021C2FD030	● F021C3FD030	● F021C4FD030
● F021C2FD033	● F021C3FD033	● F021C4FD033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B2KD001	○ F021B3KD001	○ F021B4KD001
● F021B2KD006	● F021B3KD006	● F021B4KD006
● F021B2KD012	● F021B3KD012	● F021B4KD012
● F021B2KD018	● F021B3KD018	● F021B4KD018
● F021B2KD030	● F021B3KD030	● F021B4KD030
● F021B2KD033	● F021B3KD033	● F021B4KD033

90° DIFFUSED



@4000K

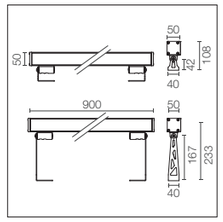
Beam Angle:	90°
h(m)	E(lx) D(m)
1	424 1.74
2	106 3.49
3	47 5.23
4	26 6.98
5	17 8.72

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C2KD001	○ F021C3KD001	○ F021C4KD001
● F021C2KD006	● F021C3KD006	● F021C4KD006
● F021C2KD012	● F021C3KD012	● F021C4KD012
● F021C2KD018	● F021C3KD018	● F021C4KD018
● F021C2KD030	● F021C3KD030	● F021C4KD030
● F021C2KD033	● F021C3KD033	● F021C4KD033

Outgraze 50 L 900 - Dimmable DALI





IK 07 | IP 66 | 3.30 Kg | LED INCL

Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART dimmerabile DALI (potenza 11W - flusso -50% lm). A richiesta versione dimmerabile 1-10V.

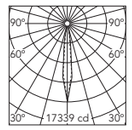
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass.
SMART dimmable DALI version available upon request (power 11W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 20W - 2504 lm ≠ *FIXT 2054 lm - 2700K/CRI 80 - 120-240V / 20W - 2593 lm ≠ *FIXT 2127 lm - 3000K/CRI 80 - 120-240V / 20W - 2683 lm ≠ *FIXT 2201 lm - 4000K/CRI 80 -120-240V
*FIXT lm = Medium Optic

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
F021B23D001	F021B33D001	F021B43D001
F021B23D006	F021B33D006	F021B43D006
F021B23D012	F021B33D012	F021B43D012
F021B23D018	F021B33D018	F021B43D018
F021B23D030	F021B33D030	F021B43D030
F021B23D033	F021B33D033	F021B43D033

13° SPOT



@4000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	17339	0.25
2	4335	0.49
3	1927	0.74
4	1084	0.98
5	694	1.23

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
F021C23D001	F021C33D001	F021C43D001
F021C23D006	F021C33D006	F021C43D006
F021C23D012	F021C33D012	F021C43D012
F021C23D018	F021C33D018	F021C43D018
F021C23D030	F021C33D030	F021C43D030
F021C23D033	F021C33D033	F021C43D033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
F021B27D001	F021B37D001	F021B47D001
F021B27D006	F021B37D006	F021B47D006
F021B27D012	F021B37D012	F021B47D012
F021B27D018	F021B37D018	F021B47D018
F021B27D030	F021B37D030	F021B47D030
F021B27D033	F021B37D033	F021B47D033

29° MEDIUM



@4000K

Beam Angle:	29°	
h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

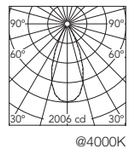
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
F021C27D001	F021C37D001	F021C47D001
F021C27D006	F021C37D006	F021C47D006
F021C27D012	F021C37D012	F021C47D012
F021C27D018	F021C37D018	F021C47D018
F021C27D030	F021C37D030	F021C47D030
F021C27D033	F021C37D033	F021C47D033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
F021B2CD001	F021B3CD001	F021B4CD001
F021B2CD006	F021B3CD006	F021B4CD006
F021B2CD012	F021B3CD012	F021B4CD012
F021B2CD018	F021B3CD018	F021B4CD018
F021B2CD030	F021B3CD030	F021B4CD030
F021B2CD033	F021B3CD033	F021B4CD033

44° FLOOD



@4000K

Beam Angle:	44°	
h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
F021C2CD001	F021C3CD001	F021C4CD001
F021C2CD006	F021C3CD006	F021C4CD006
F021C2CD012	F021C3CD012	F021C4CD012
F021C2CD018	F021C3CD018	F021C4CD018
F021C2CD030	F021C3CD030	F021C4CD030
F021C2CD033	F021C3CD033	F021C4CD033

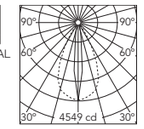
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
F021B2GD001	F021B3GD001	F021B4GD001
F021B2GD006	F021B3GD006	F021B4GD006
F021B2GD012	F021B3GD012	F021B4GD012
F021B2GD018	F021B3GD018	F021B4GD018
F021B2GD030	F021B3GD030	F021B4GD030
F021B2GD033	F021B3GD033	F021B4GD033

13°+53° ELLIPTICAL



@4000K

Beam Angle:	53°	
h(m)	E(lx)	D(m)
1	4549	0.22
2	1137	0.44
3	505	0.66
4	284	0.88
5	182	1.10

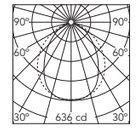
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
F021C2GD001	F021C3GD001	F021C4GD001
F021C2GD006	F021C3GD006	F021C4GD006
F021C2GD012	F021C3GD012	F021C4GD012
F021C2GD018	F021C3GD018	F021C4GD018
F021C2GD030	F021C3GD030	F021C4GD030
F021C2GD033	F021C3GD033	F021C4GD033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
F021B2LD001	F021B3LD001	F021B4LD001
F021B2LD006	F021B3LD006	F021B4LD006
F021B2LD012	F021B3LD012	F021B4LD012
F021B2LD018	F021B3LD018	F021B4LD018
F021B2LD030	F021B3LD030	F021B4LD030
F021B2LD033	F021B3LD033	F021B4LD033

90° DIFFUSED



@4000K

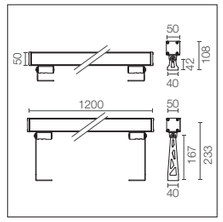
Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	636	1.74
2	159	3.49
3	71	5.23
4	40	6.98
5	25	8.72

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
F021C2LD001	F021C3LD001	F021C4LD001
F021C2LD006	F021C3LD006	F021C4LD006
F021C2LD012	F021C3LD012	F021C4LD012
F021C2LD018	F021C3LD018	F021C4LD018
F021C2LD030	F021C3LD030	F021C4LD030
F021C2LD033	F021C3LD033	F021C4LD033

Outgraze 50 L 1200 - Dimmable DALI





IP 66 · 4,31 Kg · IK 07 · LED INCL

Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART dimmerabile DALI (potenza 14W - flusso -50% lm). A richiesta versione dimmerabile 1-10V.

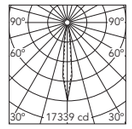
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass.
SMART dimmable DALI version available upon request (power 14W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 27W - 3338 lm ≠ *FIXT 2739 lm - 2700K/CRI 80 - 120-240V / 27W - 3458 lm ≠ *FIXT 2836 lm - 3000K/CRI 80 - 120-240 / 27W - 3577 lm ≠ *FIXT 2934 lm - 4000K/CRI 80 -120-240V
*FIXT lm = Medium Optic

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B24D001	○ F021B34D001	○ F021B44D001
● F021B24D006	● F021B34D006	● F021B44D006
● F021B24D012	● F021B34D012	● F021B44D012
● F021B24D018	● F021B34D018	● F021B44D018
● F021B24D030	● F021B34D030	● F021B44D030
● F021B24D033	● F021B34D033	● F021B44D033

13° SPOT



@4000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	17339	0.25
2	4335	0.49
3	1927	0.74
4	1084	0.98
5	694	1.23

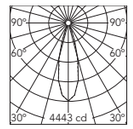
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C24D001	○ F021C34D001	○ F021C44D001
● F021C24D006	● F021C34D006	● F021C44D006
● F021C24D012	● F021C34D012	● F021C44D012
● F021C24D018	● F021C34D018	● F021C44D018
● F021C24D030	● F021C34D030	● F021C44D030
● F021C24D033	● F021C34D033	● F021C44D033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B28D001	○ F021B38D001	○ F021B48D001
● F021B28D006	● F021B38D006	● F021B48D006
● F021B28D012	● F021B38D012	● F021B48D012
● F021B28D018	● F021B38D018	● F021B48D018
● F021B28D030	● F021B38D030	● F021B48D030
● F021B28D033	● F021B38D033	● F021B48D033

29° MEDIUM



@4000K

Beam Angle:	29°	
h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

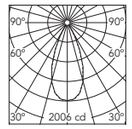
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C28D001	○ F021C38D001	○ F021C48D001
● F021C28D006	● F021C38D006	● F021C48D006
● F021C28D012	● F021C38D012	● F021C48D012
● F021C28D018	● F021C38D018	● F021C48D018
● F021C28D030	● F021C38D030	● F021C48D030
● F021C28D033	● F021C38D033	● F021C48D033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B2DD001	○ F021B3DD001	○ F021B4DD001
● F021B2DD006	● F021B3DD006	● F021B4DD006
● F021B2DD012	● F021B3DD012	● F021B4DD012
● F021B2DD018	● F021B3DD018	● F021B4DD018
● F021B2DD030	● F021B3DD030	● F021B4DD030
● F021B2DD033	● F021B3DD033	● F021B4DD033

44° FLOOD



@4000K

Beam Angle:	44°	
h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C2DD001	○ F021C3DD001	○ F021C4DD001
● F021C2DD006	● F021C3DD006	● F021C4DD006
● F021C2DD012	● F021C3DD012	● F021C4DD012
● F021C2DD018	● F021C3DD018	● F021C4DD018
● F021C2DD030	● F021C3DD030	● F021C4DD030
● F021C2DD033	● F021C3DD033	● F021C4DD033

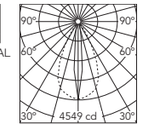
[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B2HD001	○ F021B3HD001	○ F021B4HD001
● F021B2HD006	● F021B3HD006	● F021B4HD006
● F021B2HD012	● F021B3HD012	● F021B4HD012
● F021B2HD018	● F021B3HD018	● F021B4HD018
● F021B2HD030	● F021B3HD030	● F021B4HD030
● F021B2HD033	● F021B3HD033	● F021B4HD033

13°+53° ELLIPTICAL



@4000K

Beam Angle:	53°	
h(m)	E(lx)	D(m)
1	4549	0.22
2	1137	0.44
3	505	0.66
4	284	0.88
5	182	1.10

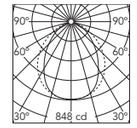
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C2HD001	○ F021C3HD001	○ F021C4HD001
● F021C2HD006	● F021C3HD006	● F021C4HD006
● F021C2HD012	● F021C3HD012	● F021C4HD012
● F021C2HD018	● F021C3HD018	● F021C4HD018
● F021C2HD030	● F021C3HD030	● F021C4HD030
● F021C2HD033	● F021C3HD033	● F021C4HD033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021B2MD001	○ F021B3MD001	○ F021B4MD001
● F021B2MD006	● F021B3MD006	● F021B4MD006
● F021B2MD012	● F021B3MD012	● F021B4MD012
● F021B2MD018	● F021B3MD018	● F021B4MD018
● F021B2MD030	● F021B3MD030	● F021B4MD030
● F021B2MD033	● F021B3MD033	● F021B4MD033

90° DIFFUSED



@4000K

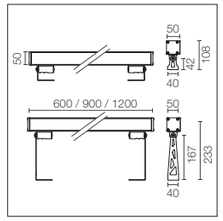
Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	848	1.74
2	212	3.49
3	94	5.23
4	53	6.98
5	34	8.72

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021C2MD001	○ F021C3MD001	○ F021C4MD001
● F021C2MD006	● F021C3MD006	● F021C4MD006
● F021C2MD012	● F021C3MD012	● F021C4MD012
● F021C2MD018	● F021C3MD018	● F021C4MD018
● F021C2MD030	● F021C3MD030	● F021C4MD030
● F021C2MD033	● F021C3MD033	● F021C4MD033

Outgraze 50 - RGB





IP 66 · IK 07 · 2,55 Kg L 600 · 3,30 Kg L 900 · 4,31 Kg L 1200 · LED INCL

Alimentazione elettrica 120/240V e interfaccia DMX-RDM integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

Intergrated 120/240V power supply and DMX-RDM interface. Installation brackets, to be ordered separately.
Sandblasted glass.

Power Led: L600: 26W - 120-240V - DMX-RDM interface / L900: 37W - 120-240V - DMX-RDM interface / L1200: 48W - 120-240V - DMX-RDM interface

Schema elettrico n.12 page 462 / Wiring diagram n.12 page 462

L 600
- ○ F021MRKJ001
- ● F021MRKJ006
- ● F021MRKJ012
- ● F021MRKJ018
- ● F021MRKJ030
- ● F021MRKJ033

L 900
- ○ F021MRLJ001
- ● F021MRLJ006
- ● F021MRLJ012
- ● F021MRLJ018
- ● F021MRLJ030
- ● F021MRLJ033

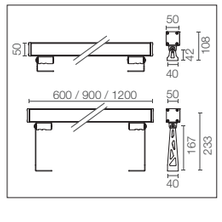
L 1200
- ○ F021MRMJ001
- ● F021MRMJ006
- ● F021MRMJ012
- ● F021MRMJ018
- ● F021MRMJ030
- ● F021MRMJ033

50° FLOOD

Photometric data on request.

Outgraze 50 - RGBW





IP 66 · IK 07 · 2,55 Kg L 600 · 3,30 Kg L 900 · 4,31 Kg L 1200 · LED INCL

Alimentazione elettrica 120/240V e interfaccia DMX-RDM integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

Intergrated 120/240V power supply and DMX-RDM interface. Installation brackets, to be ordered separately.
Sandblasted glass.

Power Led: L600: 24W - 120-240V - DMX-RDM interface / L900: 33W - 120-240V - DMX-RDM interface / L1200: 43W 120-240V - DMX-RDM interface

Schema elettrico n.12 page 462 / Wiring diagram n.12 page 462

L 600
- ○ F021MWKJ001
- ● F021MWKJ006
- ● F021MWKJ012
- ● F021MWKJ018
- ● F021MWKJ030
- ● F021MWKJ033

L 900
- ○ F021MWLJ001
- ● F021MWLJ006
- ● F021MWLJ012
- ● F021MWLJ018
- ● F021MWLJ030
- ● F021MWLJ033

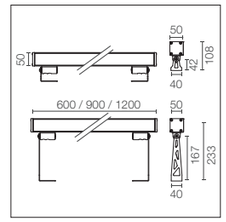
L 1200
- ○ F021MWMJ001
- ● F021MWMJ006
- ● F021MWMJ012
- ● F021MWMJ018
- ● F021MWMJ030
- ● F021MWMJ033

50° FLOOD

Photometric data on request.

Outgraze 50 - Tunable White DALI 2700K÷5700K





IP 66 · IK 07 · 2,55 Kg L 600 · 3,30 Kg L 900 · 4,31 Kg L 1200 · LED INCL

Alimentazione elettrica 120/240V DALI integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

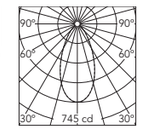
120/240V DALI intergrated power supply. Installation brackets, to be ordered separately.
Sandblasted glass.

Power Led: L600: 13W - 1413 lm ≠ FIXT 722 lm - 2700K/CRI 80 - 120-240V / L900: 18,5W - 1669 lm ≠ FIXT 1082 lm - 2700K/CRI 80 - 120-240V / L1200: 23W - 2826 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 120-240V

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

L 600
- ○ F021PTKD001
- ● F021PTKD006
- ● F021PTKD012
- ● F021PTKD018
- ● F021PTKD030
- ● F021PTKD033

50° FLOOD



Beam Angle:	50°	
h(m)	E(lx)	D(m)
1	745	0.94
2	186	1.88
3	83	2.82
4	47	3.77
5	30	4.71

@4000K

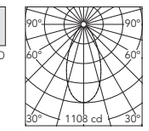
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

L 600
- ○ F021QTKD001
- ● F021QTKD006
- ● F021QTKD012
- ● F021QTKD018
- ● F021QTKD030
- ● F021QTKD033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

L 900
- ○ F021PTLD001
- ● F021PTLD006
- ● F021PTLD012
- ● F021PTLD018
- ● F021PTLD030
- ● F021PTLD033

50° FLOOD



Beam Angle:	50°	
h(m)	E(lx)	D(m)
1	1108	0.94
2	277	1.88
3	123	2.82
4	69	3.77
5	44	4.71

@4000K

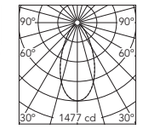
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

L 900
- ○ F021QTLD001
- ● F021QTLD006
- ● F021QTLD012
- ● F021QTLD018
- ● F021QTLD030
- ● F021QTLD033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

L 1200
- ○ F021PTMD001
- ● F021PTMD006
- ● F021PTMD012
- ● F021PTMD018
- ● F021PTMD030
- ● F021PTMD033

50° FLOOD



Beam Angle:	50°	
h(m)	E(lx)	D(m)
1	1477	0.94
2	369	1.88
3	164	2.82
4	92	3.77
5	59	4.71

@4000K

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

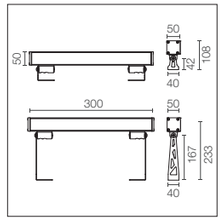
L 1200
- ○ F021QTMD001
- ● F021QTMD006
- ● F021QTMD012
- ● F021QTMD018
- ● F021QTMD030
- ● F021QTMD033

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 300 - Non Dimmable





IK 07 — IP 66 — 0.80 Kg — LED INCL

Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

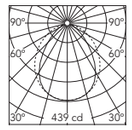
Integrated 220/240V power supply. Installation brackets, to be ordered separately.
Sandblasted glass.

Mid-power Led: 8W - 806 lm ≠ FIXT 310 lm - 2700K/CRI 80 - 220-240V / 8W - 876 lm ≠ FIXT 337 lm - 3000K/CRI 80 - 220-240V / 8W - 946 lm ≠ FIXT 364 lm - 4000K/CRI 80 - 220-240V

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021G2JA001	○ F021G3JA001	○ F021G4JA001
● F021G2JA006	● F021G3JA006	● F021G4JA006
● F021G2JA012	● F021G3JA012	● F021G4JA012
● F021G2JA018	● F021G3JA018	● F021G4JA018
● F021G2JA030	● F021G3JA030	● F021G4JA030
● F021G2JA033	● F021G3JA033	● F021G4JA033

90° DIFFUSED



@4000K

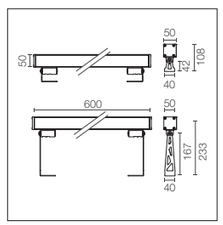
Beam Angle:		90°
h(m)	E(lx)	D(m)
1	439	1.67
2	110	3.34
3	49	5.00
4	27	6.67
5	18	8.34

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021H2JA001	○ F021H3JA001	○ F021H4JA001
● F021H2JA006	● F021H3JA006	● F021H4JA006
● F021H2JA012	● F021H3JA012	● F021H4JA012
● F021H2JA018	● F021H3JA018	● F021H4JA018
● F021H2JA030	● F021H3JA030	● F021H4JA030
● F021H2JA033	● F021H3JA033	● F021H4JA033

Outgraze 50 Easy L 600 - Non Dimmable





IK 07 — IP 66 — 1,65 Kg — LED INCL

Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

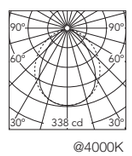
Integrated 220/240V power supply. Installation brackets, to be ordered separately.
Sandblasted glass.

Mid-power Led: 14,5W - 1612 lm ≠ FIXT 620 lm - 2700K/CRI 80 - 220-240V / 14,5W - 1752 lm ≠ FIXT 674 lm - 3000K/CRI 80 - 220-240V / 14,5W - 1892 lm ≠ FIXT 728 lm - 4000K/CRI 80 - 220-240V

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021G2KA001	○ F021G3KA001	○ F021G4KA001
● F021G2KA006	● F021G3KA006	● F021G4KA006
● F021G2KA012	● F021G3KA012	● F021G4KA012
● F021G2KA018	● F021G3KA018	● F021G4KA018
● F021G2KA030	● F021G3KA030	● F021G4KA030
● F021G2KA033	● F021G3KA033	● F021G4KA033

90° DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	338	1.67
2	85	3.34
3	38	5.00
4	21	6.67
5	14	8.34

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

2700K	3000K	4000K
○ F021H2KA001	○ F021H3KA001	○ F021H4KA001
● F021H2KA006	● F021H3KA006	● F021H4KA006
● F021H2KA012	● F021H3KA012	● F021H4KA012
● F021H2KA018	● F021H3KA018	● F021H4KA018
● F021H2KA030	● F021H3KA030	● F021H4KA030
● F021H2KA033	● F021H3KA033	● F021H4KA033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021J2KA001	○ F021J3KA001	○ F021J4KA001
● F021J2KA006	● F021J3KA006	● F021J4KA006
● F021J2KA012	● F021J3KA012	● F021J4KA012
● F021J2KA018	● F021J3KA018	● F021J4KA018
● F021J2KA030	● F021J3KA030	● F021J4KA030
● F021J2KA033	● F021J3KA033	● F021J4KA033

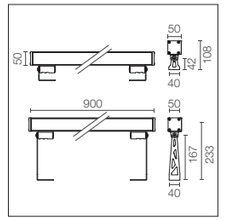
[1]Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 900 - Non Dimmable





IK 07 — IP 66 — 3,30 Kg — LED INCL

Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

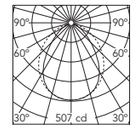
Integrated 220/240V power supply. Installation brackets, to be ordered separately.
Sandblasted glass.

Mid-power Led: 20W - 2418 lm ≠ FIXT 930 lm - 2700K/CRI 80 - 220-240V / 20W - 2628 lm ≠ FIXT 1011 lm - 3000K/CRI 80 - 220-240V / 20W - 2839 lm ≠ FIXT 1092 lm - 4000K/CRI 80 - 220-240V

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021G2LA001	○ F021G3LA001	○ F021G4LA001
● F021G2LA006	● F021G3LA006	● F021G4LA006
● F021G2LA012	● F021G3LA012	● F021G4LA012
● F021G2LA018	● F021G3LA018	● F021G4LA018
● F021G2LA030	● F021G3LA030	● F021G4LA030
● F021G2LA033	● F021G3LA033	● F021G4LA033

90° DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	507	1.67
2	127	3.34
3	56	5.00
4	32	6.67
5	20	8.34

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

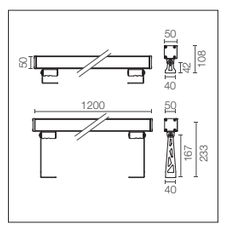
2700K	3000K	4000K
○ F021H2LA001	○ F021H3LA001	○ F021H4LA001
● F021H2LA006	● F021H3LA006	● F021H4LA006
● F021H2LA012	● F021H3LA012	● F021H4LA012
● F021H2LA018	● F021H3LA018	● F021H4LA018
● F021H2LA030	● F021H3LA030	● F021H4LA030
● F021H2LA033	● F021H3LA033	● F021H4LA033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021J2LA001	○ F021J3LA001	○ F021J4LA001
● F021J2LA006	● F021J3LA006	● F021J4LA006
● F021J2LA012	● F021J3LA012	● F021J4LA012
● F021J2LA018	● F021J3LA018	● F021J4LA018
● F021J2LA030	● F021J3LA030	● F021J4LA030
● F021J2LA033	● F021J3LA033	● F021J4LA033

Outgraze 50 Easy L 1200 - Non Dimmable





IK 07 — IP 66 — 4,31 Kg — LED INCL

Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

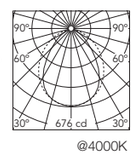
Integrated 220/240V power supply. Installation brackets, to be ordered separately.
Sandblasted glass.

Mid-power Led: 27W - 3224 lm ≠ FIXT 1240 lm - 2700K/CRI 80 - 220-240V / 27W - 3505 lm ≠ FIXT 1348 lm - 3000K/CRI 80 - 220-240V / 27W - 3785 lm ≠ FIXT 1456 lm - 4000K/CRI 80 - 220-240V

[1]**Standard** - Schema elettrico n.7 page 461 / Wiring diagram n.7 page 461

2700K	3000K	4000K
○ F021G2MA001	○ F021G3MA001	○ F021G4MA001
● F021G2MA006	● F021G3MA006	● F021G4MA006
● F021G2MA012	● F021G3MA012	● F021G4MA012
● F021G2MA018	● F021G3MA018	● F021G4MA018
● F021G2MA030	● F021G3MA030	● F021G4MA030
● F021G2MA033	● F021G3MA033	● F021G4MA033

90° DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	676	1.67
2	169	3.34
3	75	5.00
4	42	6.67
5	27	8.34

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.8 page 461 / Wiring diagram n.8 page 461

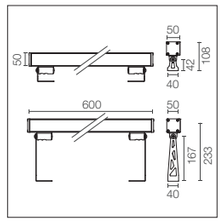
2700K	3000K	4000K
○ F021H2MA001	○ F021H3MA001	○ F021H4MA001
● F021H2MA006	● F021H3MA006	● F021H4MA006
● F021H2MA012	● F021H3MA012	● F021H4MA012
● F021H2MA018	● F021H3MA018	● F021H4MA018
● F021H2MA030	● F021H3MA030	● F021H4MA030
● F021H2MA033	● F021H3MA033	● F021H4MA033

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.9 page 461 / Wiring diagram n.9 page 461

2700K	3000K	4000K
○ F021J2MA001	○ F021J3MA001	○ F021J4MA001
● F021J2MA006	● F021J3MA006	● F021J4MA006
● F021J2MA012	● F021J3MA012	● F021J4MA012
● F021J2MA018	● F021J3MA018	● F021J4MA018
● F021J2MA030	● F021J3MA030	● F021J4MA030
● F021J2MA033	● F021J3MA033	● F021J4MA033

Outgraze 50 Easy L 600 - Dimmable DALI





IP 66 · 1,65 Kg · IK 07 · LED INCL

Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

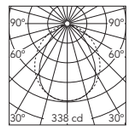
Integrated 120/240V power supply. Installation brackets, to be ordered separately.
Sandblasted glass.

Mid-power Led: 14,5W - 1440 lm ≠ FIXT 1106 lm - 2700K/CRI 80 - 120-240V / 14,5W - 1560 lm ≠ FIXT 1198 lm - 3000K/CRI 80 - 120-240V / 14,5W - 1680 lm ≠ FIXT 1290 lm - 4000K/CRI 80 - 120-240V

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021G2KD001	○ F021G3KD001	○ F021G4KD001
● F021G2KD006	● F021G3KD006	● F021G4KD006
● F021G2KD012	● F021G3KD012	● F021G4KD012
● F021G2KD018	● F021G3KD018	● F021G4KD018
● F021G2KD030	● F021G3KD030	● F021G4KD030
● F021G2KD033	● F021G3KD033	● F021G4KD033

90° DIFFUSED



@4000K

Beam Angle: 90°

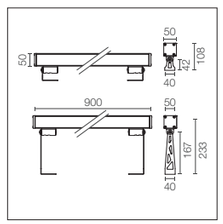
h(m)	E(lx)	D(m)
1	338	1.67
2	85	3.34
3	38	5.00
4	21	6.67
5	14	8.34

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

2700K	3000K	4000K
○ F021J2KD001	○ F021J3KD001	○ F021J4KD001
● F021J2KD006	● F021J3KD006	● F021J4KD006
● F021J2KD012	● F021J3KD012	● F021J4KD012
● F021J2KD018	● F021J3KD018	● F021J4KD018
● F021J2KD030	● F021J3KD030	● F021J4KD030
● F021J2KD033	● F021J3KD033	● F021J4KD033

Outgraze 50 Easy L 900 - Dimmable DALI





IP 66 · 3,30 Kg · IK 07 · LED INCL

Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

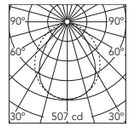
Integrated 120/240V power supply. Installation brackets, to be ordered separately.
Sandblasted glass.

Mid-power Led: 20W - 2418 lm ≠ FIXT 930 lm - 2700K/CRI 80 - 120-240V / 20W - 2628 lm ≠ FIXT 1011 lm - 3000K/CRI 80 - 120-240V / 20W - 2839 lm ≠ FIXT 1092 lm - 4000K/CRI 80 -120-240V

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021G2LD001	○ F021G3LD001	○ F021G4LD001
● F021G2LD006	● F021G3LD006	● F021G4LD006
● F021G2LD012	● F021G3LD012	● F021G4LD012
● F021G2LD018	● F021G3LD018	● F021G4LD018
● F021G2LD030	● F021G3LD030	● F021G4LD030
● F021G2LD033	● F021G3LD033	● F021G4LD033

90° DIFFUSED



@4000K

Beam Angle: 90°

h(m)	E(lx)	D(m)
1	507	1.67
2	127	3.34
3	56	5.00
4	32	6.67
5	20	8.34

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

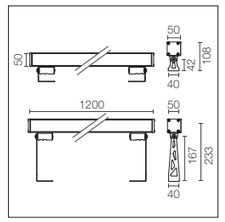
2700K	3000K	4000K
○ F021J2LD001	○ F021J3LD001	○ F021J4LD001
● F021J2LD006	● F021J3LD006	● F021J4LD006
● F021J2LD012	● F021J3LD012	● F021J4LD012
● F021J2LD018	● F021J3LD018	● F021J4LD018
● F021J2LD030	● F021J3LD030	● F021J4LD030
● F021J2LD033	● F021J3LD033	● F021J4LD033

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 1200 - Dimmable DALI





IP 66 · 4,31 Kg · IK 07 · LED INCL

Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente.
Vetro sabbiato.

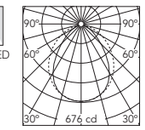
Integrated 120/240V power supply. Installation brackets, to be ordered separately.
Sandblasted glass.

Power Led: 27W - 3224 lm ≠ FIXT 1240 lm - 2700K/CRI 80 - 120-240V / 27W - 3505 lm ≠ FIXT 1348 lm - 3000K/CRI 80 - 120-240V / 27W - 3785 lm ≠ FIXT 1456 lm - 4000K/CRI 80 -120-240V

[2]**Quick Install I H2O Stop Fast Connect** - Schema elettrico n.10 page 462 / Wiring diagram n.10 page 462

2700K	3000K	4000K
○ F021G2MD001	○ F021G3MD001	○ F021G4MD001
● F021G2MD006	● F021G3MD006	● F021G4MD006
● F021G2MD012	● F021G3MD012	● F021G4MD012
● F021G2MD018	● F021G3MD018	● F021G4MD018
● F021G2MD030	● F021G3MD030	● F021G4MD030
● F021G2MD033	● F021G3MD033	● F021G4MD033

90° DIFFUSED



@4000K

Beam Angle: 90°

h(m)	E(lx)	D(m)
1	676	1.67
2	169	3.34
3	75	5.00
4	42	6.67
5	27	8.34

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schema elettrico n.11 page 462 / Wiring diagram n.11 page 462

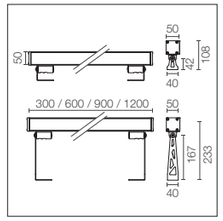
2700K	3000K	4000K
○ F021J2MD001	○ F021J3MD001	○ F021J4MD001
● F021J2MD006	● F021J3MD006	● F021J4MD006
● F021J2MD012	● F021J3MD012	● F021J4MD012
● F021J2MD018	● F021J3MD018	● F021J4MD018
● F021J2MD030	● F021J3MD030	● F021J4MD030
● F021J2MD033	● F021J3MD033	● F021J4MD033

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy - Tunable White DALI 2700K÷5700K





CE | III | IK 07 | IP 66 | 1,65 Kg L 300 | 2,55 Kg L 600 | 3,30 Kg L 900 | 4,31 Kg L 1200 | LED INCL

Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente.
Vetro sabbiato.

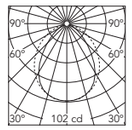
24V remote power supply and installation brackets to be ordered separately.
Sandblasted glass.

Mid-power Led: L300: 6,5W - 572 lm ≠ FIXT 220 lm - 2700K/CRI 80 - 24V / L600: 11W - 1143 lm ≠ FIXT 440 lm - 2700K/CRI 80 - 24V / L900: 16W - 1715 lm ≠ FIXT 660 lm - 2700K/CRI 80 - 24V / L1200: 21W - 2286 lm ≠ FIXT 879 lm - 2700K/CRI 80 - 24V

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.13 page 463 / Wiring diagram n.13 page 463
L 300

- ○ F021KTJD001
- ● F021KTJD006
- ● F021KTJD012
- ● F021KTJD018
- ● F021KTJD030
- ● F021KTJD033

100° DIFFUSED



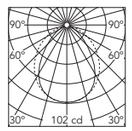
Beam Angle:	100°
h(m)	E(lx) D(m)
1	102 1.67
2	26 3.34
3	12 5.00
4	7 6.67
5	4 8.34

@4000K

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.13 page 463 / Wiring diagram n.13 page 463
L 600

- ○ F021KTKD001
- ● F021KTKD006
- ● F021KTKD012
- ● F021KTKD018
- ● F021KTKD030
- ● F021KTKD033

100° DIFFUSED



Beam Angle:	100°
h(m)	E(lx) D(m)
1	204 1.67
2	51 3.34
3	23 5.00
4	13 6.67
5	8 8.34

@4000K

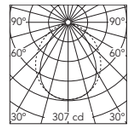
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.14 page 463 / Wiring diagram n.14 page 463
L 600

- ○ F021LTKD001
- ● F021LTKD006
- ● F021LTKD012
- ● F021LTKD018
- ● F021LTKD030
- ● F021LTKD033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.13 page 463 / Wiring diagram n.13 page 463
L 900

- ○ F021KTLD001
- ● F021KTLD006
- ● F021KTLD012
- ● F021KTLD018
- ● F021KTLD030
- ● F021KTLD033

100° DIFFUSED



Beam Angle:	100°
h(m)	E(lx) D(m)
1	307 1.67
2	77 3.34
3	34 5.00
4	19 6.67
5	12 8.34

@4000K

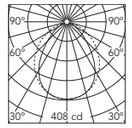
[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.14 page 463 / Wiring diagram n.14 page 463
L 900

- ○ F021LTLD001
- ● F021LTLD006
- ● F021LTLD012
- ● F021LTLD018
- ● F021LTLD030
- ● F021LTLD033

[2]Quick Install I H2O Stop Fast Connect - Schema elettrico n.13 page 463 / Wiring diagram n.13 page 463
L 1200

- ○ F021KTMD001
- ● F021KTMD006
- ● F021KTMD012
- ● F021KTMD018
- ● F021KTMD030
- ● F021KTMD033

100° DIFFUSED



Beam Angle:	100°
h(m)	E(lx) D(m)
1	408 1.67
2	102 3.34
3	45 5.00
4	26 6.67
5	16 8.34

@4000K

[3]Continuous Line I/O H2O Stop Fast Connect - Schema elettrico n.14 page 463 / Wiring diagram n.14 page 463
L 1200

- ○ F021LTMD001
- ● F021LTMD006
- ● F021LTMD012
- ● F021LTMD018
- ● F021LTMD030
- ● F021LTMD033

[2]Quick Install In H2O Stop Version: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50

Accessori per tutti le versioni / Accessories for all versions

Coppia staffe corte L 80mm.	One pair of short brackets L 80 mm.	○ F1203001 ● F1203006 ● F1203012 ● F1203018 ● F1203030 ● F1203033	
Coppia staffe lunghe L 200mm.	One pair of long brackets L 200 mm.	○ F1204001 ● F1204006 ● F1204012 ● F1204018 ● F1204030 ● F1204033	
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	
Tappo per connettore a pannello (sul prodotto) 4-5 poli.	Cap for panel (on the fixtures) plug connector 4-5 poles.	F021Z070000	

Outgraze 50

Accessori per versioni Non dimmable (220-240V) e Easy Non Dimmable (220-240V) / Accessories for Non Dimmable (220-240V) and Easy Non Dimmable (220-240V) versions

Connettore 4 poli plug&play.	Plug&play connector 4 poles.	F021Z010000	
Doppio connettore 4 poli plug&play + cavo L 600 mm.	Double plug&play connector 4 poles + cable 600 mm lenght.	F021Z020000	
Connettore 4 poli plug&play + cavo L 5000 mm.	Plug&play connector 4 poles + cable 5000 mm lenght.	F021Z030000	

Outgraze 50

Accessori per versioni Quick Install I H2O Stop, Continuous Line I/O H2O Stop e Easy Tunable White (24V) / Accessories for Quick Install I H2O Stop, Continuous Line I/O H2O Stop and Easy Tunable White (24V) versions

Connettore 4 poli plug&play.	Plug&play connector 4 poles.	F021Z010000	
Doppio connettore 4 poli plug&play + cavo L 600 mm. Classe III.	Double plug&play connector 4 poles + cable 600 mm lenght. Class III.	F021Z090000	
Connettore 4 poli plug&play + cavo L 5000 mm. Classe III.	Plug&play connector 4 poles + cable 5000 mm lenght. Class III.	F021Z100000	

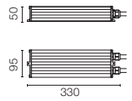
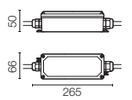
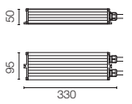
Outgraze 50

Accessori per versioni Quick Install I H2O Stop, Continuous Line I/O H2O Stop Dimmerabile DALI, Easy Dimmerabile e Tunable White DALI (120-240V) / Accessories for Quick Install I H2O Stop, Continuous Line I/O H2O Stop Dimmable DALI, Easy Dimmable and Tunable White DALI (120-240V) versions

Connettore 5 poli plug&play.	Plug&play connector 5 poles.	F021Z040000	
Connettore 5 poli plug&play + cavo L 5000 mm.	Plug&play connector 5 poles + cable 5000 mm lenght.	F021Z060000	
Doppio connettore 5 poli plug&play + cavo L 600 mm.	Double plug&play connector 5 poles + cable 600 mm lenght.	F021Z050000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	

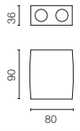
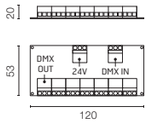
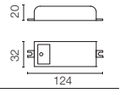
Outgraze 50

Alimentatori per versione Easy Tunable White DALI (24V) / Powers supplies for Easy Tunable White DALI (24V) version

Alimentatore per installazione remota 24V DC 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 50W / 120-240V IP67 Class II selv.	RF25755	 
Alimentatore per installazione remota 24V DC 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 70W / 220-240V IP67 Class II selv.	RF25749	 
Alimentatore per installazione remota 24V DC 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 96W / 120-240V IP67 Class II selv.	RF25756	 

Outgraze 50

Accessori per gestione RGB-RGBW / Accessories for RGB-RGBW management

Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	 
Controller DMX stand-alone/interfaccia pc.	DMX controller; stand-alone/pc interface.	F990B11A000	 
DMX splitter 512 - dispositivo elettronico per rigenerare segnale dmx monodirezionale 1 Input e 7 output, 12-24Vdc. Alimentatore non incluso.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	F990B13A000	 
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	RF25747	 
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	

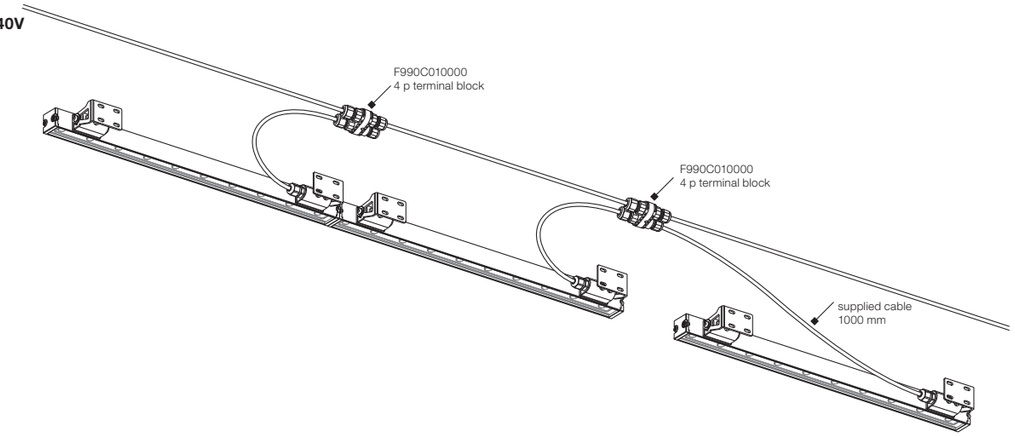
Outgraze 50

Non Dimmable and Easy Non Dimmable versions

Schema elettrico n.7 / Wiring diagram n.7

Standard: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)

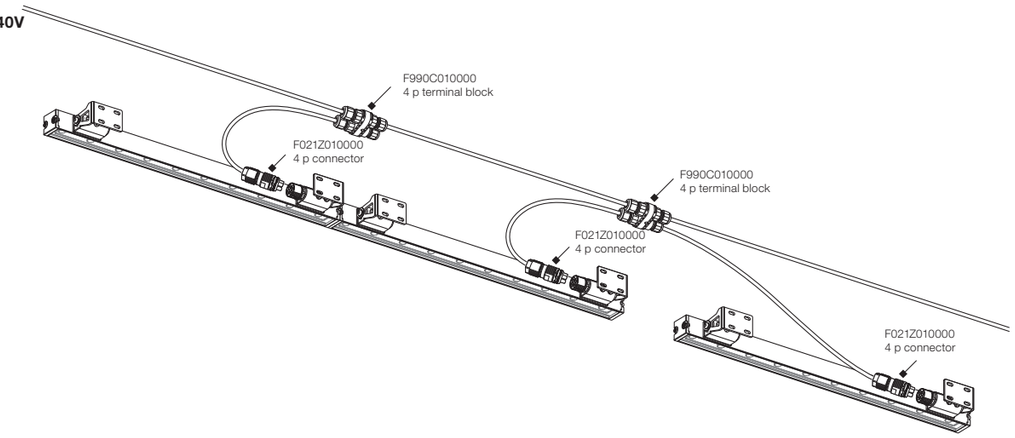
220-240V



Schema elettrico n.8 / Wiring diagram n.8

Quick Install I H2O Stop Fast Connect: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)

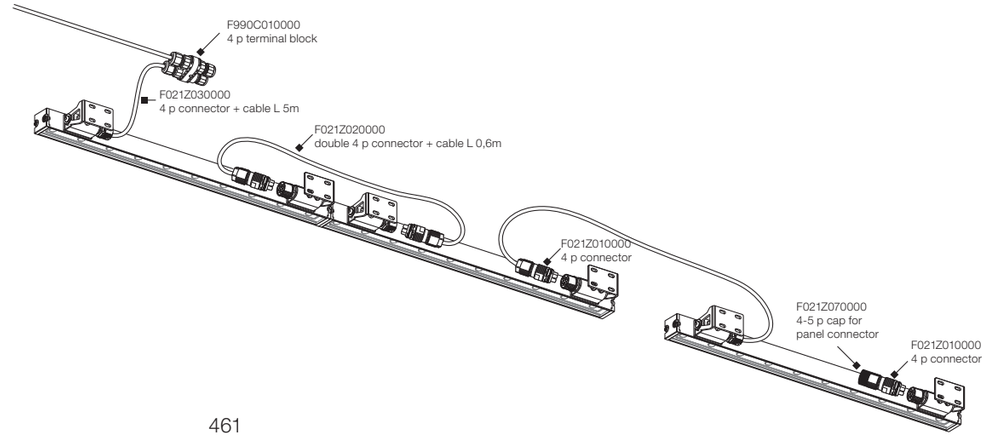
220-240V



Schema elettrico n.9 / Wiring diagram n.9

Continous Line I/O H2O Stop Fast Connect: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)

220-240V

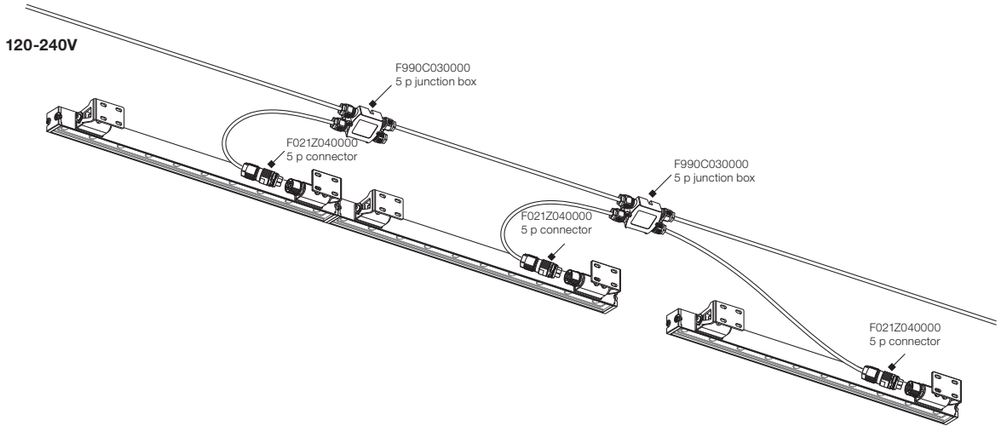


Standard Dimmable versions and Tunable White (120-240V) and Dimmable Easy versions

For Dimmable and Tunable White versions

Schema elettrico n.10 / Wiring diagram n.10

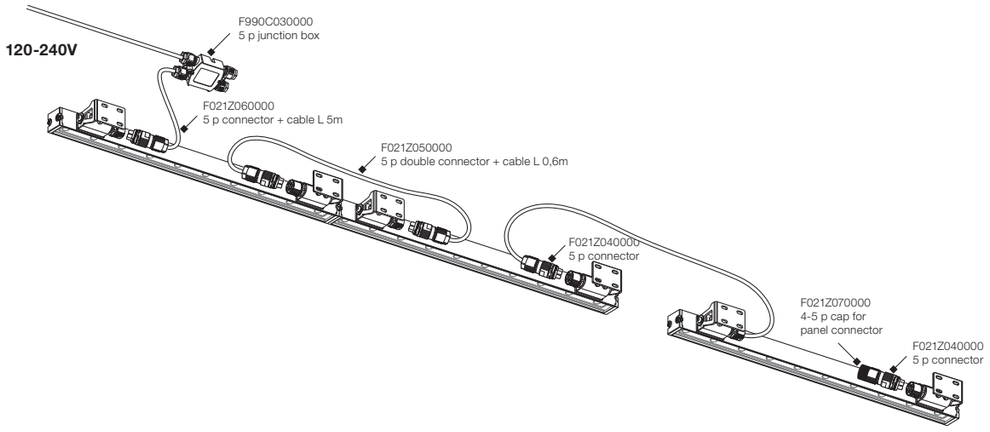
Quick Install I H2O Stop: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



For Dimmable and Tunable White versions

Schema elettrico n.11 / Wiring diagram n.11

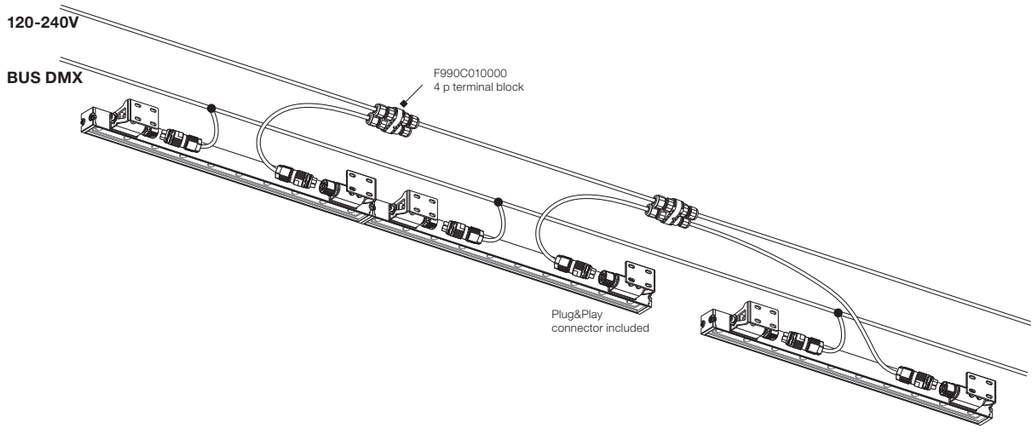
Continous Line I/O H2O Stop Fast Connect: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



For RGB-RGBW versions

Schema elettrico n.12 / Wiring diagram n.12

Connettori IP68 Plug&Play preinstallati / Prewired IP68 Plug&Play connectors

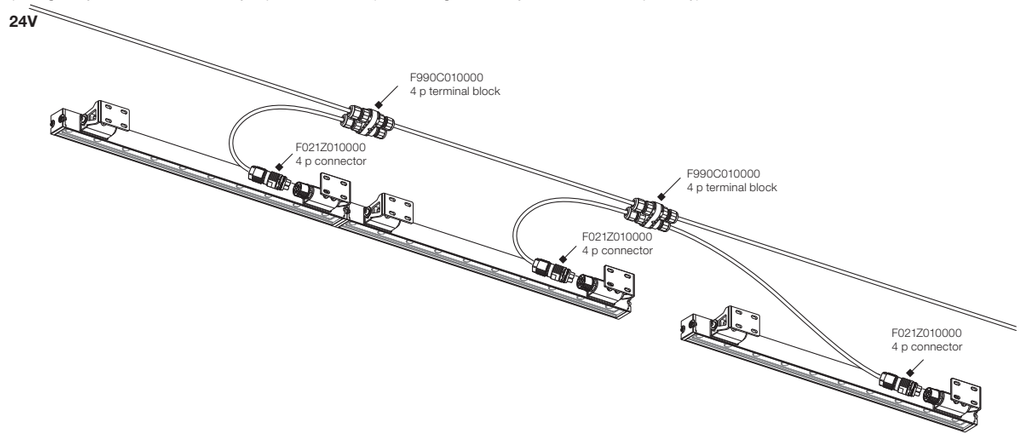


Easy Tunable White 24V versions

For Easy Tunable White versions

Schema elettrico n.13 / Wiring diagram n.13

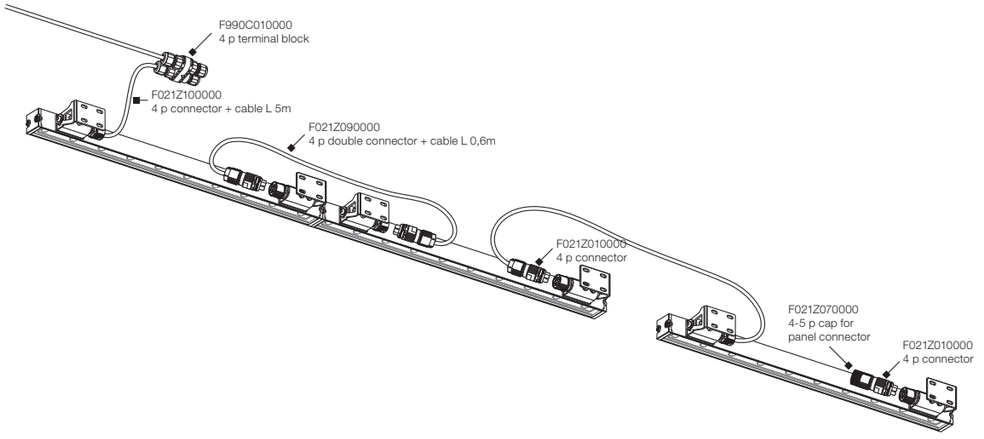
Quick Install I H2O Stop Fast Connect: connettore H2O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



For Easy Tunable White versions

Schema elettrico n.14 / Wiring diagram n.14

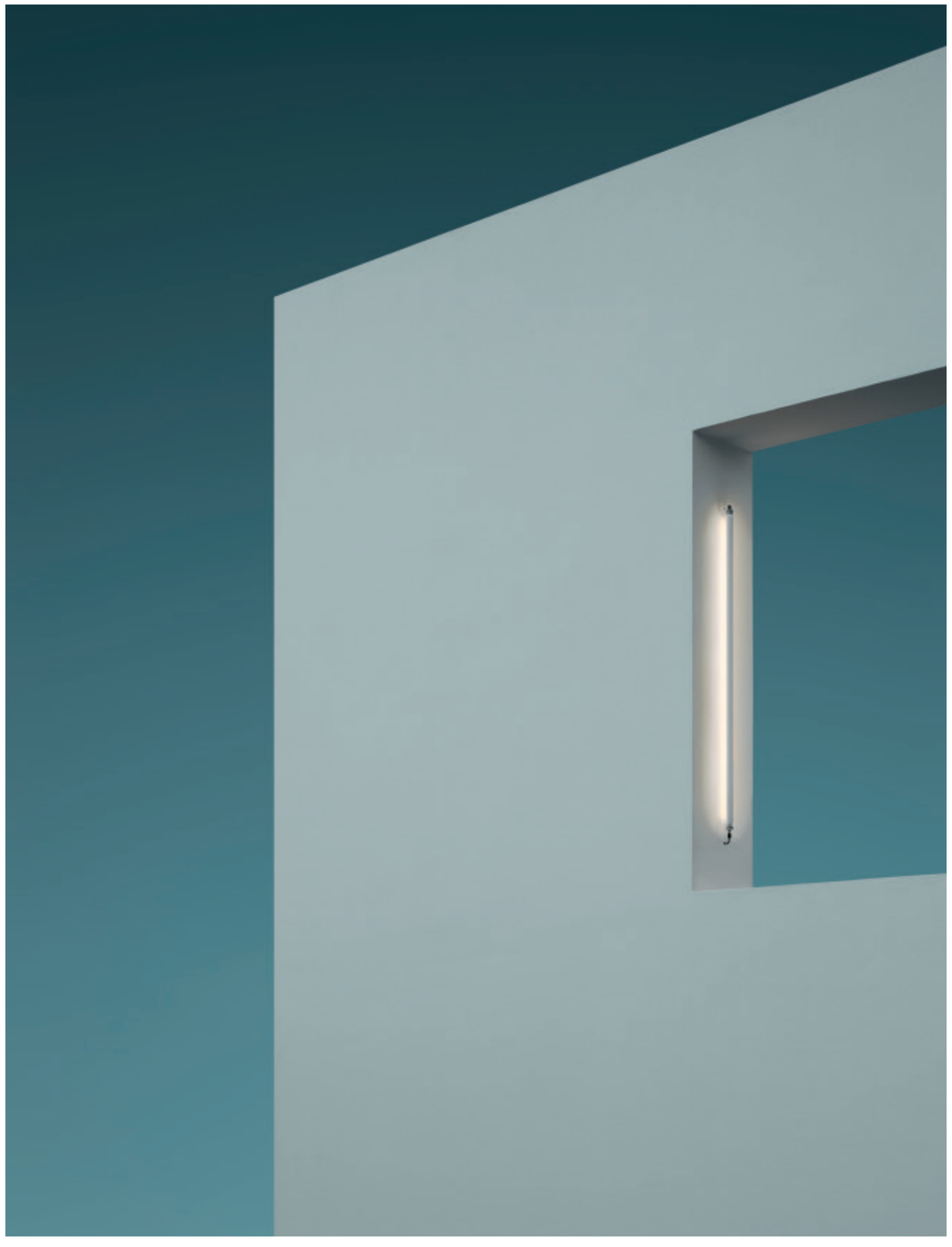
Continous Line I/O H2O Stop Fast Connect: connettori H2O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



Tau

Overview







Famiglia / Family

Tau L 354



Low Power Led
up to 3W
up to 231 lm - 2700K/CRI 80
up to 231 lm - 3000K/CRI 80
up to 231 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 354



Low Power Led
up to 3W
up to 118 lm - 2700K/CRI 80
up to 118 lm - 3000K/CRI 80
up to 118 lm - 4000K/CRI 80
* Net lumen output

Tau L 554



Low Power Led
up to 5W
up to 384 lm - 2700K/CRI 80
up to 384 lm - 3000K/CRI 80
up to 384 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 554



Low Power Led
up to 5W
up to 196 lm - 2700K/CRI 80
up to 196 lm - 3000K/CRI 80
up to 196 lm - 4000K/CRI 80
* Net lumen output

Tau L 1054



Low Power Led
up to 10W
up to 768 lm - 2700K/CRI 80
up to 768 lm - 3000K/CRI 80
up to 768 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 1054



Low Power Led
up to 10W
up to 392 lm - 2700K/CRI 80
up to 392 lm - 3000K/CRI 80
up to 392 lm - 4000K/CRI 80
* Net lumen output

Tau L 1554



Low Power Led
up to 15W
up to 1152 lm - 2700K/CRI 80
up to 1152 lm - 3000K/CRI 80
up to 1152 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 1554



Low Power Led
up to 15W
up to 589 lm - 2700K/CRI 80
up to 589 lm - 3000K/CRI 80
up to 589 lm - 4000K/CRI 80
* Net lumen output

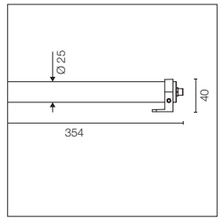
Descrizione / Description

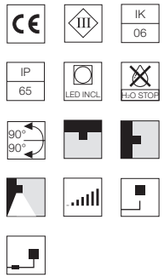
Apparecchio lineare per installazione a parete o a soffitto con sorgente luminosa a LED. Corpo dell'apparecchio composto da tubo in policarbonato con filtro anti-UV, disponibile in quattro lunghezze nelle finiture opale o trasparente. Staffe di fissaggio in policarbonato sabbiato e tappi di chiusura in alluminio anodizzato. Dotato di connettore a vite alle estremità del tubo che richiede l'uso di cavo di alimentazione da ordinare separatamente, disponibile come cavo di lunghezza 2m singolo per connessione diretta all'alimentatore o due cavi per connessione in sequenza, da 8cm o da 20 cm. La lunghezza massima di installazione in sequenza è di 5m. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Linear luminaire with LED light source, for installation on wall or ceiling. Polycarbonate tube structure with anti-UV filter. It is available in four lengths and opal or transparent finishes. Frosted polycarbonate fixing brackets and anodized aluminium closing caps. Equipped with screw connectors at the tube's ends which require the use of a feeding cable to be ordered separately. It is supplied with a 2 m cable for a direct connection to the power supply or two 8 cm or 20 cm cables for series connection. Maximum length for in series installation is 5 m. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.

Tau L 354





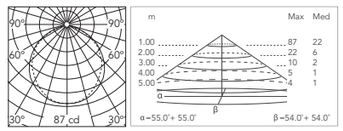


Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato trasparente.
Dimmerabile.

LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately.
Transparent polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 3W - 255 lm ≠ OUTPUT 231 lm - 2700K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 231 lm - 3000K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 231 lm - 4000K/CRI 80 - 24Vdc

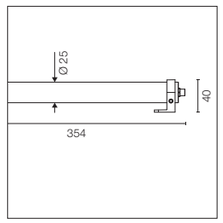
2700K	**3000K**	**4000K**
FA523203	FA523003	FA523002

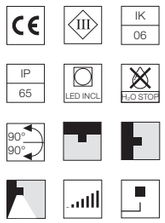


@ 4000K

Tau Opal L 354





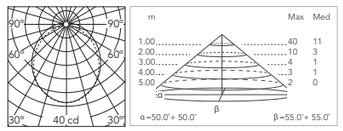


Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato opale.
Dimmerabile.

LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately
Opal polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 3W - 255 lm ≠ OUTPUT 118 lm - 2700K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 118 lm - 3000K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 118 lm - 4000K/CRI 80 - 24Vdc

2700K	**3000K**	**4000K**
FA523213	FA523013	FA523012



@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

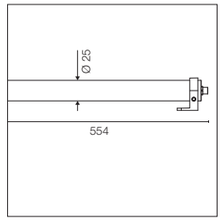
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

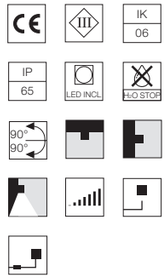
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	2	Acc. RF26387	5
Acc. RF25748	2	Acc. RF25752	6
Acc. RF25747	3	Acc. RF25755	16
Acc. RF25757	3	Acc. RF25749	22
Acc. RF25750	5	Acc. RF25756	30
Acc. F990B21A000	5		

Tau L 554





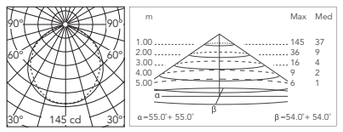


Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato trasparente.
Dimmerabile.

LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately.
Transparent polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 5W - 420 lm ≠ OUTPUT 384 lm - 2700K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 384 lm - 3000K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 384 lm - 4000K/CRI 80 - 24Vdc

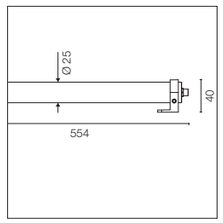
2700K	**3000K**	**4000K**
FA523223	FA523023	FA523022

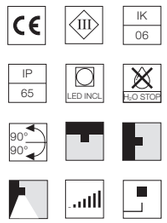


@ 4000K

Tau Opal L 554





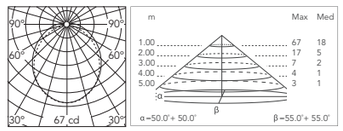


Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato opale.
Dimmerabile.

LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately
Opal polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 5W - 420 lm ≠ OUTPUT 196 lm - 2700K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 196 lm - 3000K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 196 lm - 4000K/CRI 80 - 24Vdc

2700K	**3000K**	**4000K**
FA523233	FA523033	FA523032



@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

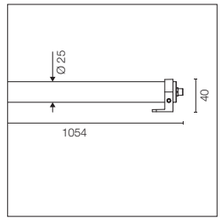
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

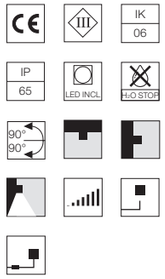
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF26387	3
Acc. RF25748	1	Acc. RF25752	4
Acc. RF25747	2	Acc. RF25755	10
Acc. RF25757	2	Acc. RF25749	14
Acc. RF25750	3	Acc. RF25756	18
Acc. F990B21A000	3		

Tau L 1054







Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato trasparente.
Dimmerabile.

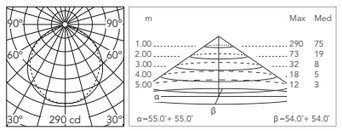
LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately.
Transparent polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 10W - 840 lm ≠ OUTPUT 768 lm - 2700K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 768 lm - 3000K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 768 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523243

3000K
FA523043

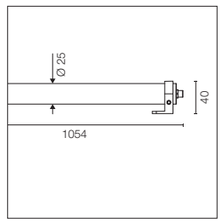
4000K
FA523042

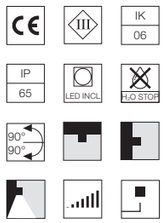


@ 4000K

Tau Opal L 1054







Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato opale.
Dimmerabile.

LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately
Opal polycarbonate diffuser.
Adjustable light intensity.

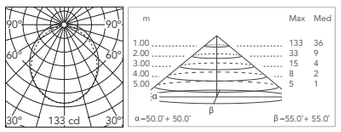


Low - Power Led: 10W - 840 lm ≠ OUTPUT 393 lm - 2700K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 393 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523253

3000K
FA523053

4000K
FA523052



@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

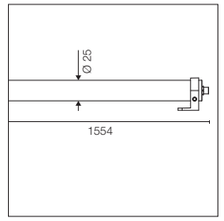
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

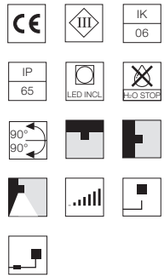
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	1
Acc. F990B21A000	1
Acc. RF26387	1
Acc. RF25752	2
Acc. RF25755	5
Acc. RF25749	7
Acc. RF25756	9

Tau L 1554







Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato trasparente.
Dimmerabile.

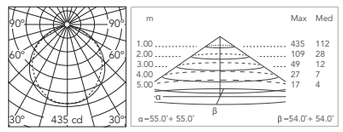
LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately.
Transparent polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 15W - 1260 lm ≠ OUTPUT 1152 lm - 2700K/CRI 80 - 24Vdc / 15W - 1260 lm ≠ OUTPUT 1152 lm - 3000K/CRI 80 - 24Vdc / 15W - 41260 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523263

3000K
FA523063

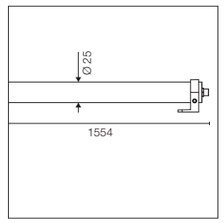
4000K
FA523062

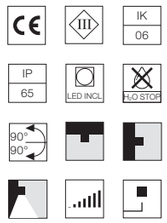


@ 4000K

Tau Opal L 1554







Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato opale.
Dimmerabile.

LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately
Opal polycarbonate diffuser.
Adjustable light intensity.

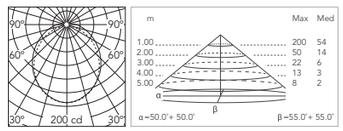


Low - Power Led: 15W - 1260 lm ≠ OUTPUT 589 lm - 2700K/CRI 80 - 24Vdc / 15W - 1260 lm ≠ OUTPUT 589 lm - 3000K/CRI 80 - 24Vdc / 15W - 41260 lm ≠ OUTPUT 589 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523273

3000K
FA523073

4000K
FA523072



@ 4000K

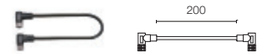
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	1
Acc. F990B21A000	1
Acc. RF26387	1
Acc. RF25752	1
Acc. RF25755	3
Acc. RF25749	4
Acc. RF25756	6

Tau: Accessori / Accessories

Cavo di alimentazione L.2000mm. Connettore singolo.	Supply cable L.2000mm Single connector.	FA172	
Cavo di alimentazione L.80mm. Connettore doppio.	Supply cable L.80mm Double connector.	FA173	
Cavo di alimentazione L.200mm. Connettore doppio.	Supply cable L.200mm Double connector.	FA174	

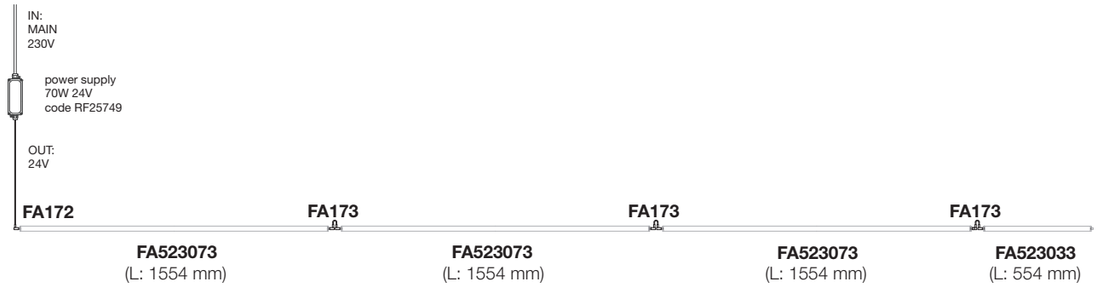
Tau: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Tau L 554 *RF25754	
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Tau L 554 *RF25748	
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	Tau L 554 *RF25747	
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Tau L 554 *RF25757	
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668.	
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668.	
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387 Dimmable DALI See Wiring Diagram n.4. Page 668.	
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	

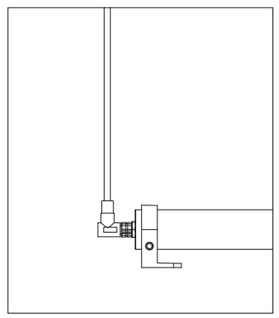
Tau: Driver / Drivers

Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*RF25756	

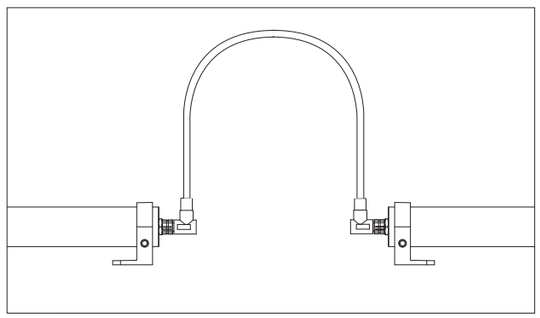
Esempio di configurazione / Example of configuration



Massima lunghezza in fila continua 5mt / Max length in continuous 5mt



Acc. FA172



Acc. FA173

Cielo



Cielo





Famiglia / Family

Cielo L 645



Power Led
up to 16W
up to 1222 lm - 2700K/CRI 80
up to 1314 lm - 3000K/CRI 80
up to 1423 lm - 4000K/CRI 80
* Net lumen output

Cielo L 1245



Power Led
up to 32W
up to 2444 lm - 2700K/CRI 80
up to 2628 lm - 3000K/CRI 80
up to 2847 lm - 4000K/CRI 80
* Net lumen output

Cielo Opal L 645 RGB



RGB - Power Led
up to 26W
* Net lumen output

Cielo Opal L 1245 RGB



RGB - Power Led
up to 26W
* Net lumen output

Colori / Colours



06 Grey



33 Anthracite

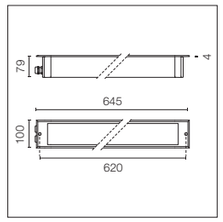
Descrizione / Description

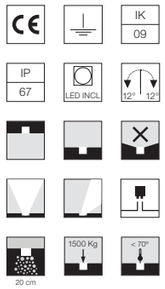
Apparecchio lineare da incasso a terra calpestabile, installabile anche a parete e a soffitto con cassaforma dedicata, o in controsoffito con apposito telaio. Corpo in estruso in alluminio con doppia testata di chiusura in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame). Diffusore in vetro temprato spessore 8mm, trasparente o sabbiato, con bordo serigrafato fissato attraverso un sistema di incollaggio robotizzato. L'apparecchio è cablato con due pressacavi M20 in materiale plastico posizionati ad un estremo per il collegamento al modulo elettrico, fissato su una piastra estraibile; l'ottica basculante sull'asse verticale garantisce maggiore flessibilità di puntamento. Completano la gamma le versioni RGB per la creazione di scenografie luminose colorate; nelle versioni RGB l'apparecchio è dotato di due spezzoni di cavo per una facile connessione. L'installazione richiede una cassaforma da incasso da ordinare separatamente. È necessario garantire un livello adeguato di materiale drenante sotto la cassaforma o fornire un sistema di scarico per evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

Linear ground-recessed walkable luminaire. It can also be wall or ceiling mounted with a specific junction box and in a false ceiling with a specific structure. Extruded aluminum body with EN AB-47100 die cast aluminum double header (with low copper content). 8mm thick tempered glass diffuser, transparent or frosted, with silkscreen edge and attached with a robotic gluing system. The luminaire is cabled with two M20 plastic cable guides. Set at one of the ends, they connect the luminaire with the electric module fixed on a removable panel. The tilting spotlight on the vertical axis facilitates the direction of the light beam. To complete the series, there's also the RGB version which allows the creation of colored light sceneries. In this version, the luminaire has two cable indicators for an easier connection. The installation requires a specific box that needs to be ordered separately. To avoid water stagnation, the bottom part of said box needs to be isolated with a layer of draining material or another drain system. To ensure the preservation of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Cielo L 645







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Orientabilità asse verticale: max 12°. Necessaria cassaforma da incasso o telaio per cartongesso da ordinare separatamente. Dotato di due pressacavi M20 in materiale plastico (cavi 6<ø<12mm) per il collegamento al modulo elettrico per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V ON/ OFF and dimmable 1-10V or DALI. Adjustment on the vertical axis: max. 12°. The necessary junction box or the structure for plasterboard installation need to be ordered separately. With two M20 cable guides (6<ø<12mm cables) for the connection to the watertight electrical module. Extraclear transparent glass.

Optic Spot 10°

Power Led: 16W - 1339 lm ≠ OUTPUT 1222 lm - 2700K/CRI 80 - 220÷240V / 16W - 1440 lm ≠ OUTPUT 1314 lm - 3000K/CRI 80 - 220÷240V / 16W - 1560 lm ≠ OUTPUT 1423 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA94851206
- FA94851233

1-10V
- FA94851206-310
- FA94851233-310

Dali
- FA94851206-300
- FA94851233-300

3000K

Non Dimmable
- FA94831206
- FA94831233

1-10V
- FA94831206-310
- FA94831233-310

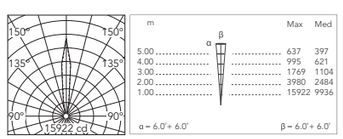
Dali
- FA94831206-300
- FA94831233-300

4000K

Non Dimmable
- FA941861206
- FA941861233

1-10V
- FA941861206-310
- FA941861233-310

Dali
- FA941861206-300
- FA941861233-300



@ 4000K

Optic Medium 45°

Power Led: 16W - 1339 lm ≠ OUTPUT 1071 lm - 2700K/CRI 80 - 220÷240V / 16W - 1440 lm ≠ OUTPUT 1152 lm - 3000K/CRI 80 - 220÷240V / 16W - 1560 lm ≠ OUTPUT 1248 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA94851306
- FA94851333

1-10V
- FA94851306-310
- FA94851333-310

Dali
- FA94851306-300
- FA94851333-300

3000K

Non Dimmable
- FA94831306
- FA94831333

1-10V
- FA94831306-310
- FA94831333-310

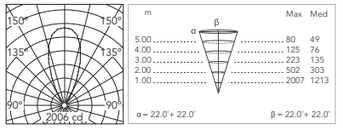
Dali
- FA94831306-300
- FA94831333-300

4000K

Non Dimmable
- FA941861306
- FA941861333

1-10V
- FA941861306-310
- FA941861333-310

Dali
- FA941861306-300
- FA941861333-300



@ 4000K

Elliptical Optic - 12°+ 54°

Power Led: 16W - 1339 lm ≠ OUTPUT 1074 lm - 2700K/CRI 80 - 220÷240V / 16W - 1440 lm ≠ OUTPUT 1155 lm - 3000K/CRI 80 - 220÷240V / 16W - 1560 lm ≠ OUTPUT 1251 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA948513106
- FA948513133

1-10V
- FA948513106-310
- FA948513133-310

Dali
- FA948513106-300
- FA948513133-300

3000K

Non Dimmable
- FA948313106
- FA948313133

1-10V
- FA948313106-310
- FA948313133-310

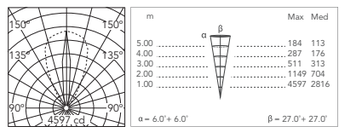
Dali
- FA948313106-300
- FA948313133-300

4000K

Non Dimmable
- FA9418613106
- FA9418613133

1-10V
- FA9418613106-310
- FA9418613133-310

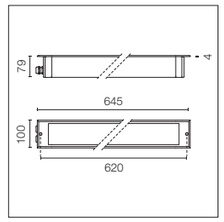
Dali
- FA9418613106-300
- FA9418613133-300

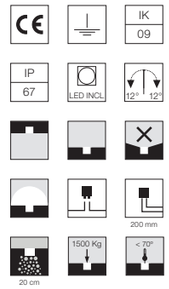


@ 4000K

Cielo Opal L 645 RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica 220-240V con interfaccia DMX-RDM integrata. Orientabilità asse verticale: max 12°. Necessaria cassaforma da incasso o telaio per cartongesso da ordinare separatamente. Dotato di due spezzoni di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro sabbiato.

RGB LED source included. Electrical power supply 220-240V with integrated DMX-RDM interface. Adjustment on the vertical axis: max. 12°. The necessary junction box or the structure for plasterboard installation need to be ordered separately. Equipped with two 200mm protruding sections of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass.

Schema elettrico e installazione sistema RGB.

Vedere Schema Elettrico n.8 Page 671.

Wiring diagram and installation scheme RGB.

See Wiring Diagram n.8 Page 671.

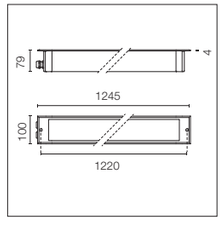
RGB Power Led: 26W - 220÷240V

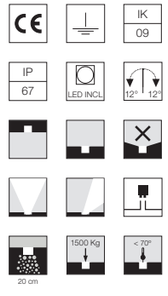
RGB
- FA941871306
- FA941871333

Photometric data on request.

Cielo L 1245







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Orientabilità asse verticale: max 12°. Necessaria cassaforma da incasso o telaio per cartongesso da ordinare separatamente. Dotato di due pressacavi M20 in materiale plastico (cavi 6<ø<12mm) per il collegamento al modulo elettrico per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V ON/ OFF and dimmable 1-10V or DALI. Adjustment on the vertical axis: max. 12°. The necessary junction box or the structure for plasterboard installation need to be ordered separately. With two M20 cable guides (6<ø<12mm cables) for the connection to the watertight electrical module. Extraclear transparent glass.

Optic Spot 10°

Power Led: 32W - 2678 lm ≠ OUTPUT 2444 lm - 2700K/CRI 80 - 220÷240V / 32W - 2880 lm ≠ OUTPUT 2628 lm - 3000K/CRI 80 - 220÷240V / 32W - 3120 lm ≠ OUTPUT 2847 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA94861206
- FA94861233

1-10V
- FA94861206-310
- FA94861233-310

Dali
- FA94861206-300
- FA94861233-300

3000K

Non Dimmable
- FA94801206
- FA94801233

1-10V
- FA94801206-310
- FA94801233-310

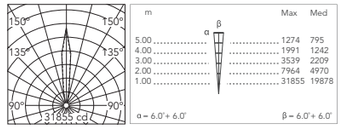
Dali
- FA94801206-300
- FA94801233-300

4000K

Non Dimmable
- FA941881206
- FA941881233

1-10V
- FA941881206-310
- FA941881233-310

Dali
- FA941881206-300
- FA941881233-300



@ 4000K

Optic Medium 45°

Power Led: 32W - 2678 lm ≠ OUTPUT 2142 lm - 2700K/CRI 80 - 220÷240V / 32W - 2880 lm ≠ OUTPUT 2303 lm - 3000K/CRI 80 - 220÷240V / 32W - 3120 lm ≠ OUTPUT 2495 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA94861306
- FA94861333

1-10V
- FA94861306-310
- FA94861333-310

Dali
- FA94861306-300
- FA94861333-300

3000K

Non Dimmable
- FA94801306
- FA94801333

1-10V
- FA94801306-310
- FA94801333-310

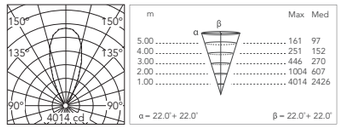
Dali
- FA94801306-300
- FA94801333-300

4000K

Non Dimmable
- FA941881306
- FA941881333

1-10V
- FA941881306-310
- FA941881333-310

Dali
- FA941881306-300
- FA941881333-300



@ 4000K

Elliptical Optic - 12°+ 54°

Power Led: 32W - 2678 lm ≠ OUTPUT 2148 lm - 2700K/CRI 80 - 220÷240V / 32W - 2880 lm ≠ OUTPUT 2310 lm - 3000K/CRI 80 - 220÷240V / 32W - 3120 lm ≠ OUTPUT 2503 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA948613106
- FA948613133

1-10V
- FA948613106-310
- FA948613133-310

Dali
- FA948613106-300
- FA948613133-300

3000K

Non Dimmable
- FA948013106
- FA948013133

1-10V
- FA948013106-310
- FA948013133-310

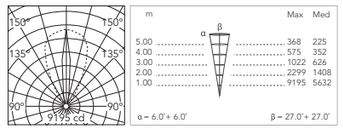
Dali
- FA948013106-300
- FA948013133-300

4000K

Non Dimmable
- FA9418813106
- FA9418813133

1-10V
- FA9418813106-310
- FA9418813133-310

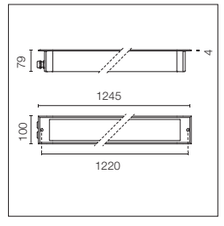
Dali
- FA9418813106-300
- FA9418813133-300

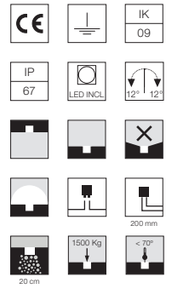


@ 4000K

Cielo Opal L 1245 RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica 220-240V con interfaccia DMX-RDM integrata. Orientabilità asse verticale: max 12°. Necessaria cassaforma da incasso o telaio per cartongesso da ordinare separatamente. Dotato di due spezzoni di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro sabbiato.

RGB LED source included. Electrical power supply 220-240V with integrated DMX-RDM interface. Adjustment on the vertical axis: max. 12°. The necessary junction box or the structure for plasterboard installation need to be ordered separately. Equipped with two 200mm protruding sections of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass.

Schema elettrico e installazione sistema RGB.

Vedere Schema Elettrico n.8 Page 671.

Wiring diagram and installation scheme RGB.

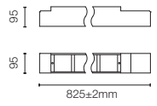
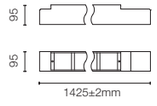
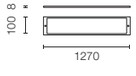
See Wiring Diagram n.8 Page 671.

RGB Power Led: 48W - 220÷240V

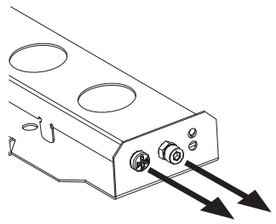
RGB
- FA941891306
- FA941891333

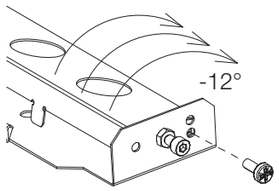
Photometric data on request.

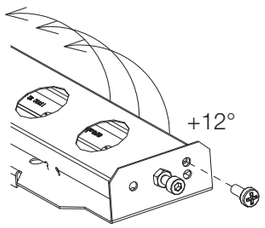
Cielo: Accessori / Accessories

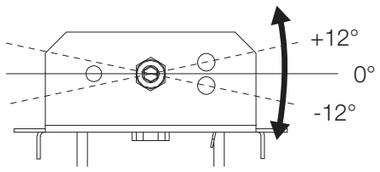
Scatola per incasso.	Box for installation.	Cielo L 645 FA71		
Scatola per incasso.	Box for installation.	Cielo L 1245 FA72		
Telaio per controsoffitto.	Frame for recessed installation in the ceiling	Cielo L 645 FA81		
Telaio per controsoffitto.	Frame for recessed installation in the ceiling	Cielo L 1245 FA82		

Adjustability LED

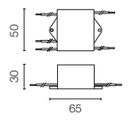




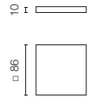
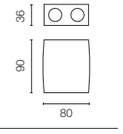
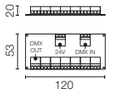




Cielo: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

Cielo RGB: Accessori / Accessories

Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000		
Controller DMX stand-alone/interfaccia pc.	DMX controller; stand-alone/pc interface.	F990B11A000		
DMX splitter 512 - dispositivo elettronico per rigenerare segnale dmx monodirezionale 1 Input e 7 output, 12-24Vdc. Alimentatore non incluso.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	F990B13A000		
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000		

Eclipse





Eclipse





Famiglia / Family

Eclipse



Mid-Power Led
up to 10W
up to 387 lm - 2700K/CRI 80
up to 416 lm - 3000K/CRI 80
up to 437 lm - 4000K/CRI 80
* Net lumen output

Mid-Power Led
up to 7,5W
up to 387 lm - 2700K/CRI 80
up to 416 lm - 3000K/CRI 80
up to 437 lm - 4000K/CRI 80
* Net lumen output

Eclipse Mini



Low-Power Led
up to 1,9W
up to 66 lm - 2700K/CRI 80
up to 71 lm - 3000K/CRI 80
up to 74 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White


06 Grey


12 Forest Green


18 Deep Brown


30 Black


33 Anthracite

Descrizione / Description

Famiglia di apparecchi di illuminazione segnapasso a parete con sorgente luminosa a LED, caratterizzati dal ridotto spessore e dalla forma circolare declinata in due dimensioni. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Eclipse
Apparecchio circolare di diametro maggiore per installazione a parete. Disponibile in versione con alimentatore incorporato e versione con alimentatore remote a 24Vdc da ordinare separatamente. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame e diffusore in policarbonato trasparente sagomato. L'apparecchio è dotato di uno spezzone di cavo in neoprene per una facile connessione. Fissaggio diretto sulla superficie mediante la staffa in acciaio inox inclusa.

Eclipse Mini
Apparecchio circolare di diametro minore per installazione a parete. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame e diffusore in policarbonato trasparente sagomato. Schermo riflettente in alluminio satinato applicato mediante biadesivo in dotazione. L'apparecchio è dotato di uno spezzone di cavo in neoprene per una facile connessione.
Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente. Fissaggio diretto sulla superficie o mediante scatola da incasso da ordinare separatamente, compatibile con scatola elettrica 3 moduli 503, in cui è possibile anche alloggiare l'alimentatore remoto 24Vdc.

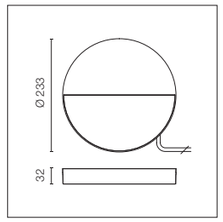
Family of wall mounted path lights with LED source. Defined by their reduced thickness and round shape. They're available in two dimensions and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Eclipse
Big round luminaire for wall mounting. Available with integrated power supply or remote 24V dc power supply that needs to be ordered separately. EN AB-47100 die cast aluminum body (with low copper content) and transparent profiled polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. Direct attachment on the surface with an included stainless steel bracket.

Eclipse Mini
Small round luminaire for wall mounting. EN AB-47100 die cast aluminum body (with low copper content) and transparent profiled polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. The 24V dc luminaire needs a remote power supply that needs to be ordered separately. Direct attachment on the surface or with a recessed box that needs to be ordered separately. Compatible with the three-module electrical junction box, model 503, where the remote 24V dc power supply can be installed.

Eclipse





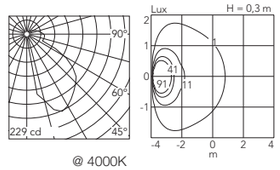
IK 09 · IP 65 · LED INCL · 250 mm · 650°

Eclipse 230V
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna.

Eclipse 230V
LED source included. Electrical power supply 220-240 ON/ OFF. Equipped with a 200mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection.

Mid - Power Led: 10W - 739 lm ≠ OUTPUT 387 lm - 2700K/CRI 80 - 220÷240V / 10W - 795 lm ≠ OUTPUT 416 lm - 3000K/CRI 80 - 220÷240V / 10W - 835 lm ≠ OUTPUT 437 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA54200701	○ FA54200301	○ FA54200201
● FA54200706	● FA54200306	● FA54200206
● FA54200712	● FA54200312	● FA54200212
● FA54200718	● FA54200318	● FA54200218
● FA54200730	● FA54200330	● FA54200230
● FA54200733	● FA54200333	● FA54200233



@ 4000K

Eclipse

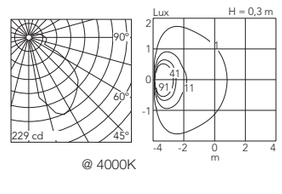
IK 09 · IP 65 · LED INCL · 250 mm · 650°

Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Dimmerabile.

LED source included. Remote electrical power supply 24V dc to be ordered separately. Equipped with a 300mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Dimmable.

Mid - Power Led: 7,5W - 739 lm ≠ OUTPUT 387 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 795 lm ≠ OUTPUT 416 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 835 lm ≠ OUTPUT 437 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA54200901	○ FA54200601	○ FA54200501
● FA54200906	● FA54200606	● FA54200506
● FA54200912	● FA54200612	● FA54200512
● FA54200918	● FA54200618	● FA54200518
● FA54200930	● FA54200630	● FA54200530
● FA54200933	● FA54200633	● FA54200533



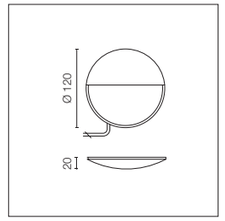
@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.				
		Acc. RF25747	1	Acc. RF25752	2
		Acc. RF25757	1	Acc. RF25755	6
		Acc. RF25750	2	Acc. RF25749	9
		Acc. F990B21A000	2	Acc. RF25756	12
		Acc. RF26387	2		

Eclipse Mini





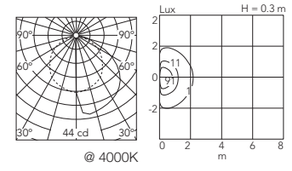
IK 08 · IP 65 · LED INCL · 250 mm

Sorgente a LED inclusa. Completo di schermo riflettente. Alimentazione elettrica remota 24V dc da ordinare separatamente. Cassaforma opzionale da ordinare separatamente (scatola elettrica 3 moduli 503). Dotato di spezzone di cavo uscente in neoprene 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Dimmerabile.

LED source included. Completed with a reflective screen. Remote electrical power supply 24V dc to be ordered separately. Optional electrical junction box (three modules, model 503) to be ordered separately. Equipped with a 250 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Dimmable.

Low - Power Led: 1,9W - 139 lm ≠ OUTPUT 66 lm - 2700K/CRI 80 - 24Vdc / 1,9W - 149 lm ≠ OUTPUT 71 lm - 3000K/CRI 80 - 24Vdc / 1,9W - 156 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA52600501	○ FA52600301	○ FA52600201
● FA52600506	● FA52600306	● FA52600206
● FA52600512	● FA52600312	● FA52600212
● FA52600518	● FA52600318	● FA52600218
● FA52600530	● FA52600330	● FA52600230
● FA52600533	● FA52600333	● FA52600233

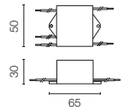
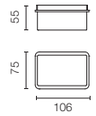


@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

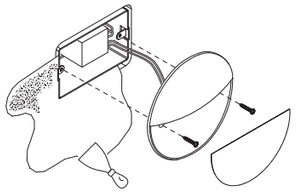
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.				
		Acc. RF25754	3	Acc. RF26387	9
		Acc. RF25748	3	Acc. RF25752	9
		Acc. RF25747	5	Acc. RF25755	25
		Acc. RF25757	5	Acc. RF25749	30
		Acc. RF25750	8	Acc. RF25756	45
		Acc. F990B21A000	8		

Eclipse: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	Eclipse F990E00A000		
Scatola di derivazione da incasso 3 moduli (modello 503)	Recessed 3-module junction box (model 503)	Eclipse Mini F990H010000		

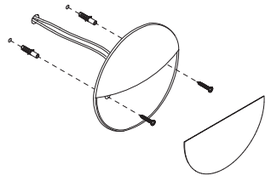
Recessed installation Eclipse Mini

Opzionale:
Alimentatore art. RF25748.

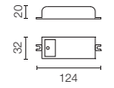
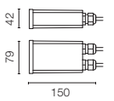
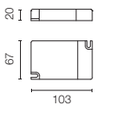
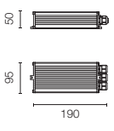
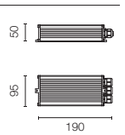
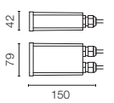
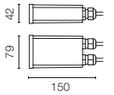
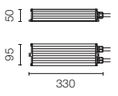
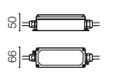
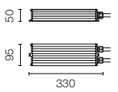
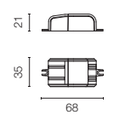
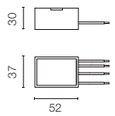


Wall installation Eclipse Mini

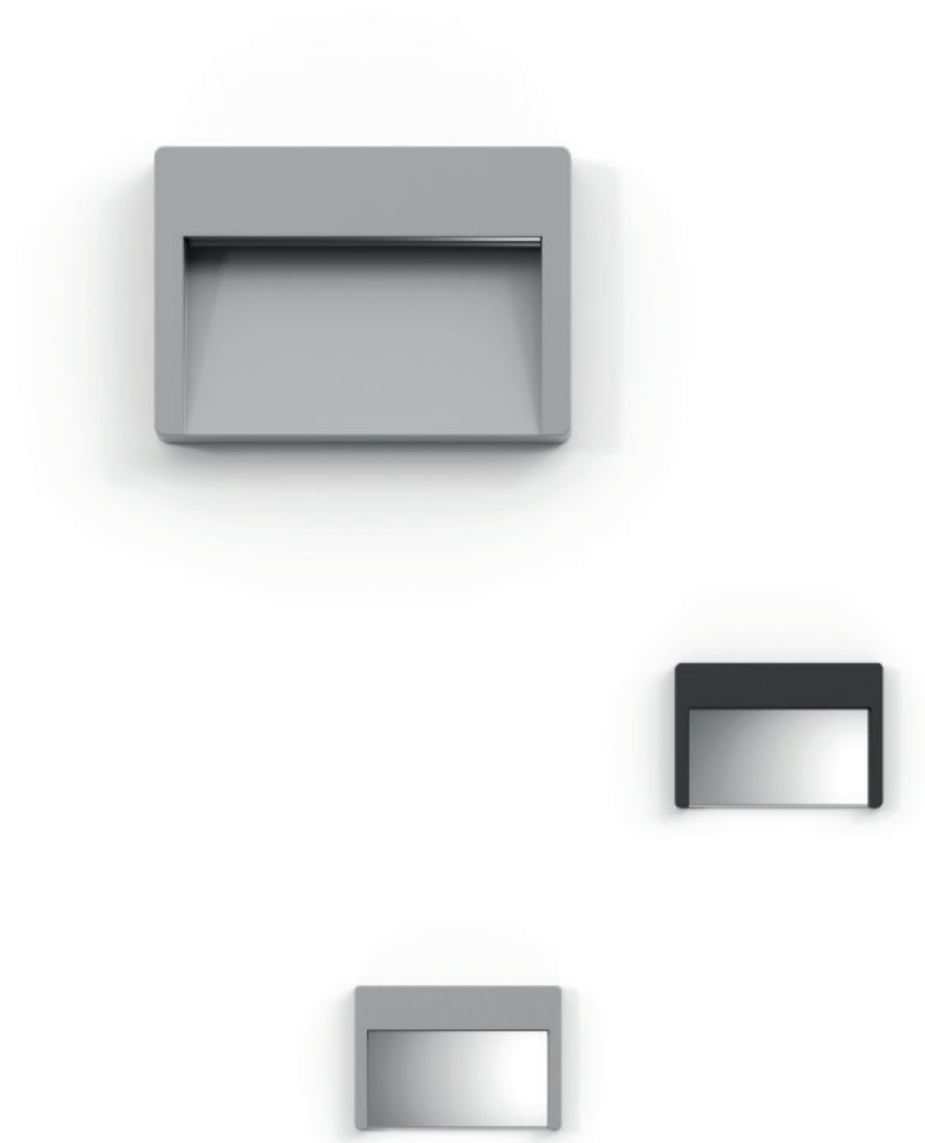
Optional:
Power supply code RF25748.



Eclipse: Driver/ Drivers

Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668.		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668.		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387 Dimmable DALI See Wiring Diagram n.4. Page 668.		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*RF25756		
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Eclipse Mini *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Eclipse Mini *RF25748		

Hyperion





Hyperion

Famiglia / Family

Hyperion



Mid-Power Led
up to 10W
up to 401 lm - 2700K/CRI 80
up to 428 lm - 3000K/CRI 80
up to 442 lm - 4000K/CRI 80
* Net lumen output

Mid-Power Led
up to 7,5W
up to 370 lm - 2700K/CRI 80
up to 398 lm - 3000K/CRI 80
up to 418 lm - 4000K/CRI 80
* Net lumen output

Hyperion Mini



Low-Power Led
up to 1,9W
up to 57 lm - 2700K/CRI 80
up to 61 lm - 3000K/CRI 80
up to 64 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Descrizione / Description

Famiglia di apparecchi di illuminazione segnapasso a parete con sorgente luminosa a LED, caratterizzati dal ridotto spessore e dalla forma rettangolare declinata in due dimensioni. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Hyperion
Apparecchio rettangolare di dimensione maggiore dal ridotto spessore per installazione a parete. Disponibile in versione con alimentatore incorporato e versione con alimentatore remote a 24Vdc da ordinare separatamente. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame e diffusore in policarbonato trasparente sagomato. L'apparecchio è dotato di uno spezzone di cavo in neoprene per una facile connessione. Fissaggio diretto sulla superficie mediante la staffa in acciaio inox inclusa.
Disponibili accessori opzionali riflettore e palo. Il riflettore in alluminio satinato garantisce un aumento del flusso emesso di circa 20% e viene fissato al corpo mediante biadesivo in dotazione. Il palo estruso viene utilizzato per il posizionamento dell'apparecchio come bollard. Il palo può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio e tirafondi per rendere la base del prodotto totalmente solidale con la pavimentazione.

Hyperion Mini
Apparecchio rettangolare di dimensione minore per installazione a parete. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame e diffusore in policarbonato trasparente sagomato. Schermo riflettente in alluminio satinato applicato mediante biadesivo in dotazione. L'apparecchio è dotato di uno spezzone di cavo in neoprene per una facile connessione.
Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente. Fissaggio diretto sulla superficie o mediante scatola da incasso da ordinare separatamente, compatibile con scatola elettrica 3 moduli 503, in cui è possibile anche alloggiare l'alimentatore remoto 24Vdc.

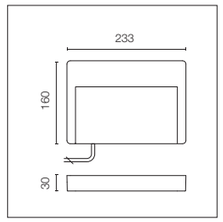
Family of wall mounted path lights with LED source. Defined by their reduced thickness and rectangular shape. They're available in two dimensions and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Hyperion
Big rectangular luminaire with reduced thickness for wall mounting. Available with integrated power supply or remote 24V dc power supply that needs to be ordered separately. EN AB-47100 die cast aluminum body (with low copper content) and transparent molded polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. Direct attachment on the surface with an included stainless steel bracket. Optional accessories available: reflector and post. The satin aluminum reflector increases the luminous flux by approximately 20% and is attached to the body with the double-sided adhesive provided. The extruded post is used to install the luminaire as a bollard. The post is easily installed on any floor surface by means of dowels or the specific accessory anchor plate and lag screws that secure the luminaire solidly to the pavement.

Hyperion Mini
Small rectangular luminaire for wall mounting. EN AB-47100 die cast aluminum body (with low copper content) and transparent molded polycarbonate diffuser. Reflective satin aluminum screen that is attached with the double-sided adhesive provided. With a neoprene cable section to ease the connection. The 24V luminaire needs a remote power supply that needs to be ordered separately. Direct attachment on the surface or with a recessed box that needs to be ordered separately. Compatible with the three module electrical junction box, model 503, where the remote 24V dc power supply can be installed.

Hyperion





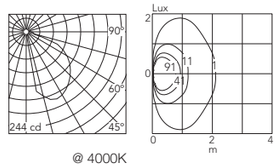
IP 65 · IK 09 · LED INCL · 200 mm · 650°

Hyperion 230V.
Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna.
Accessori opzionali: riflettore in alluminio satinato per aumento del flusso; palo estruso h 500 mm per versione bollard. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

Hyperion 230V.
LED source included. Electrical power supply 220-240V ON/ OFF. Equipped with a 200 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection.
Optional accessories: satin aluminum reflector to increase the luminous flux; 500mm tall, extruded post for the bollard version. Anchor plate to be recessed with mortar needs to be ordered separately.

Mid - Power Led: 10W - 739 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 - 220÷240V / 10W - 795 lm ≠ OUTPUT 428 lm - 3000K/CRI 80 - 220÷240V / 10W - 835 lm ≠ OUTPUT 442 lm - 4000K/CRI 80 - 220÷240V

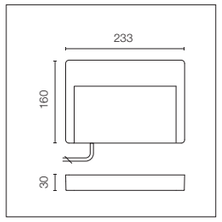
2700K	3000K	4000K
○ FA52700501	○ FA52700301	○ FA52700201
● FA52700506	● FA52700306	● FA52700206
● FA52700512	● FA52700312	● FA52700212
● FA52700518	● FA52700318	● FA52700218
● FA52700530	● FA52700330	● FA52700230
● FA52700533	● FA52700333	● FA52700233



@ 4000K

Hyperion





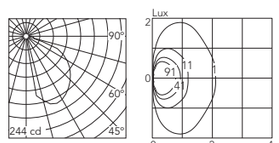
IP 65 · IK 09 · LED INCL · 200 mm · 650°

Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente.
Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna.
Accessori opzionali: riflettore in alluminio satinato per aumento del flusso; palo estruso h 500 mm per versione bollard. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.
Dimmerabile.

LED source included. Remote electrical power supply 24V dc to be ordered separately. Equipped with a 300 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: satin aluminum reflector to increase the luminous flux; 500mm tall, extruded post for the bollard version. Anchor plate to be recessed with mortar needs to be ordered separately.
Dimmable.

Mid - Power Led: 7,5W - 739 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 795 lm ≠ OUTPUT 428 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 835 lm ≠ OUTPUT 442 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA52701501	○ FA52701301	○ FA52701201
● FA52701506	● FA52701306	● FA52701206
● FA52701512	● FA52701312	● FA52701212
● FA52701518	● FA52701318	● FA52701218
● FA52701530	● FA52701330	● FA52701230
● FA52701533	● FA52701333	● FA52701233



@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

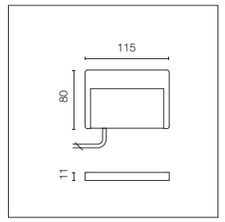
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25752	2
Acc. RF25757	1	Acc. RF25755	6
Acc. RF25750	2	Acc. RF25749	9
Acc. F990B21A000	2	Acc. RF25756	12
Acc. RF26387	2		

Hyperion Mini





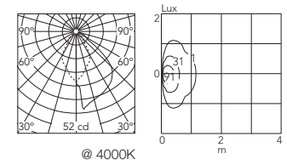
IP 65 · IK 08 · LED INCL · 250 mm

Sorgente a LED inclusa.
Completo di schermo riflettente.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Cassaforma opzionale da ordinare separatamente (scatola elettrica 3 moduli 503). Dotato di spezzone di cavo uscente in neoprene 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna.
Dimmerabile.

LED source included. Completed with a reflective screen. Remote electrical power supply 24V dc to be ordered separately (3 module electrical box, model 503). Equipped with a 250 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection.
Dimmable.

Low - Power Led: 1,9W - 139 lm ≠ OUTPUT 57 lm - 2700K/CRI 80 - 24Vdc / 1,9W - 149 lm ≠ OUTPUT 61 lm - 3000K/CRI 80 - 24Vdc / 1,9W - 156 lm ≠ OUTPUT 64 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA102960001	○ FA102950001	○ FA1022290001
● FA102960006	● FA102950006	● FA1022290006
● FA102960012	● FA102950012	● FA1022290012
● FA102960018	● FA102950018	● FA1022290018
● FA102960030	● FA102950030	● FA1022290030
● FA102960033	● FA102950033	● FA1022290033



@ 4000K

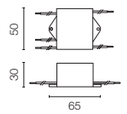
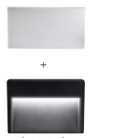
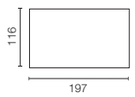
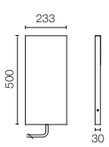
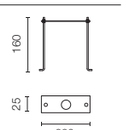
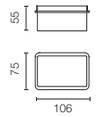
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

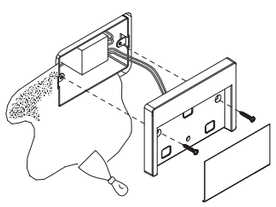
Acc. RF25754	3	Acc. RF26387	9
Acc. RF25748	3	Acc. RF25752	9
Acc. RF25747	5	Acc. RF25755	25
Acc. RF25757	5	Acc. RF25749	30
Acc. RF25750	8	Acc. RF25756	45
Acc. F990B21A000	8		

Hyperion: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	Hyperion F990E00A000		
Carter in alluminio satinato spessore 0.5mm.	Satin aluminium carter Thickness 0.5mm.	Hyperion FA160		
Palo estruso per utilizzo come bollard. Fissaggio diretto con tasselli o con accessorio opzionale piastra tirafondi.	Use of the extruded support as bollard. Direct fixing using studs or a base plate and fixing bolts (optional accessory).	H 500 mm ○ FA24501 ● FA24506 ● FA24512 ● FA24518 ● FA24530 ● FA24533		
Piastra tirafondi.	Base plate with bolt.	Hyperion FA247		
Scatola di derivazione da incasso 3 moduli (modello 503)	Recessed 3-module junction box (model 503)	Hyperion Mini F990H010000		

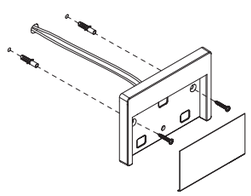
Recessed installation

Opzionale:
Alimentatore art. RF25748.

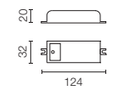
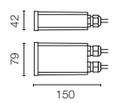
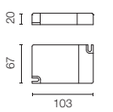
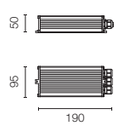
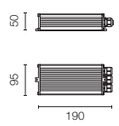
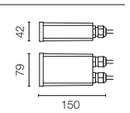
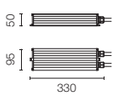
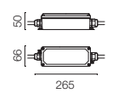
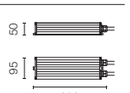
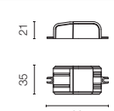
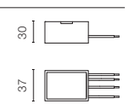


Wall installation

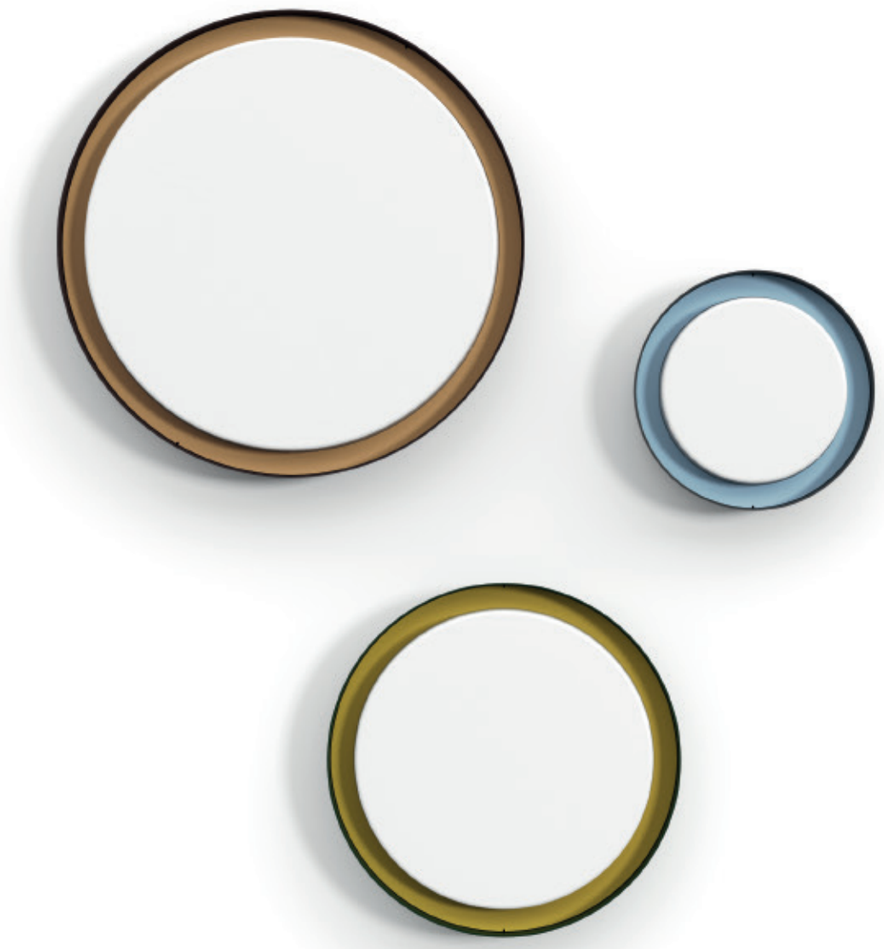
Optional:
Power supply code RF25748.



Hyperion: Driver/ Drivers

Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668.		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668.		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387 Dimmable DALI See Wiring Diagram n.4. Page 668.		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*RF25756		
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Hyperion Mini *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Hyperion Mini *RF25748		

Platter



Platter









Famiglia / Family

Platter 410



Mid-Power Led
up to 34W
up to 2345 lm - 2700K/CRI 80
up to 2521 lm - 3000K/CRI 80
up to 2712 lm - 4000K/CRI 80
* Net lumen output

Platter 310



Mid-Power Led
up to 18W
up to 1150 lm - 2700K/CRI 80
up to 1237 lm - 3000K/CRI 80
up to 1330 lm - 4000K/CRI 80
* Net lumen output

Platter 210



Mid-Power Led
up to 11W
up to 732 lm - 2700K/CRI 80
up to 787 lm - 3000K/CRI 80
up to 812 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite



Grey / Brown Brick



Anthracite / Pale Blue



Deep Brown / Pale Brown



Forest Green / Olive Green

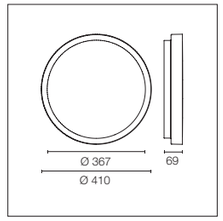
Descrizione / Description

Famiglia di apparecchi di illuminazione per installazione a parete e soffitto, caratterizzati dalla forma circolare declinata in tre dimensioni. Il diffusore in materiale plastico opalino garantisce una elevata uniformità di emissione luminosa. Piastra di fissaggio posteriore in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame), struttura e dissipatore del calore in alluminio tornito. Cornice estetica di chiusura magnetica per nascondere le viti di fissaggio, in acciaio inox AISI 316L. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.

Family of wall or ceiling mounted luminaires. Defined by their round shape. Available in three dimensions. Diffuser made of opal plastic material that guarantees high uniformity in light emission. EN AB-47100 die-cast mounting plate (with low copper content), turned aluminum structure and heat sinks. Magnetic closing frame to hide the AISI 316L stainless steel fixing screws. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance.

Platter 410





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53305201
- FA53305206
- FA53305212
- FA53305218
- FA53305230
- FA53305233

1-10V
- FA53305201-310
- FA53305206-310
- FA53305212-310
- FA53305218-310
- FA53305230-310
- FA53305233-310

Dali
- FA53305201-300
- FA53305206-300
- FA53305212-300
- FA53305218-300
- FA53305230-300
- FA53305233-300

3000K

Non Dimmable
- FA53302201
- FA53302206
- FA53302212
- FA53302218
- FA53302230
- FA53302233

1-10V
- FA53302201-310
- FA53302206-310
- FA53302212-310
- FA53302218-310
- FA53302230-310
- FA53302233-310

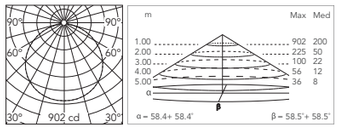
Dali
- FA53302201-300
- FA53302206-300
- FA53302212-300
- FA53302218-300
- FA53302230-300
- FA53302233-300

4000K

Non Dimmable
- FA53302101
- FA53302106
- FA53302112
- FA53302118
- FA53302130
- FA53302133

1-10V
- FA53302101-310
- FA53302106-310
- FA53302112-310
- FA53302118-310
- FA53302130-310
- FA53302133-310

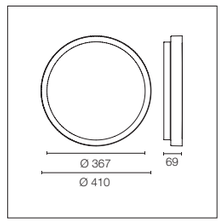
Dali
- FA53302101-300
- FA53302106-300
- FA53302112-300
- FA53302118-300
- FA53302130-300
- FA53302133-300



@ 4000K

Platter 410 Grey / Brown Brick





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA533421

1-10V
- FA533421-310

Dali
- FA533421-300

3000K

Non Dimmable
- FA533431

1-10V
- FA533431-310

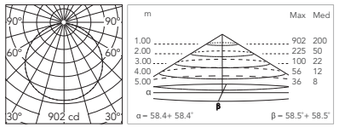
Dali
- FA533431-300

4000K

Non Dimmable
- FA533441

1-10V
- FA533441-310

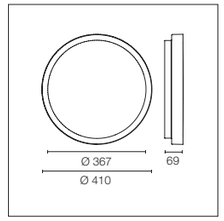
Dali
- FA533441-300



@ 4000K

Platter 410 Anthracite / Pale Blue





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA533422

1-10V
- FA533422-310

Dali
- FA533422-300

3000K

Non Dimmable
- FA533432

1-10V
- FA533432-310

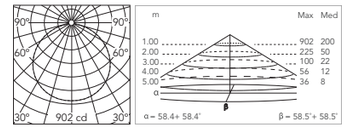
Dali
- FA533432-300

4000K

Non Dimmable
- FA533442

1-10V
- FA533442-310

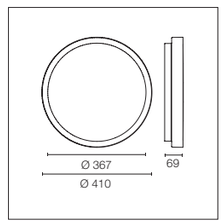
Dali
- FA533442-300



@ 4000K

Platter 410 Deep Brown / Pale Brown





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA533423

1-10V
- FA533423-310

Dali
- FA533423-300

3000K

Non Dimmable
- FA533433

1-10V
- FA533433-310

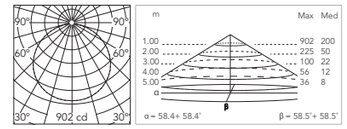
Dali
- FA533433-300

4000K

Non Dimmable
- FA533443

1-10V
- FA533443-310

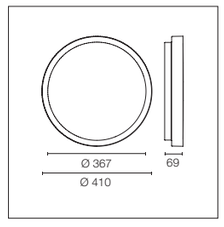
Dali
- FA533443-300



@ 4000K

Platter 410 Forest Green / Olive Green





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA533424

1-10V
- FA533424-310

Dali
- FA533424-300

3000K

Non Dimmable
- FA533434

1-10V
- FA533434-310

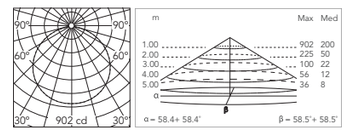
Dali
- FA533434-300

4000K

Non Dimmable
- FA533444

1-10V
- FA533444-310

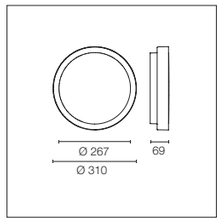
Dali
- FA533444-300



@ 4000K

Platter 310





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53305101
- FA53305106
- FA53305112
- FA53305118
- FA53305130
- FA53305133

1-10V
- FA53305101-310
- FA53305106-310
- FA53305112-310
- FA53305118-310
- FA53305130-310
- FA53305133-310

Dali
- FA53305101-300
- FA53305106-300
- FA53305112-300
- FA53305118-300
- FA53305130-300
- FA53305133-300

3000K

Non Dimmable
- FA53301201
- FA53301206
- FA53301212
- FA53301218
- FA53301230
- FA53301233

1-10V
- FA53301201-310
- FA53301206-310
- FA53301212-310
- FA53301218-310
- FA53301230-310
- FA53301233-310

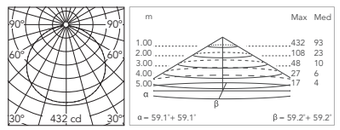
Dali
- FA53301201-300
- FA53301206-300
- FA53301212-300
- FA53301218-300
- FA53301230-300
- FA53301233-300

4000K

Non Dimmable
- FA53301101
- FA53301106
- FA53301112
- FA53301118
- FA53301130
- FA53301133

1-10V
- FA53301101-310
- FA53301106-310
- FA53301112-310
- FA53301118-310
- FA53301130-310
- FA53301133-310

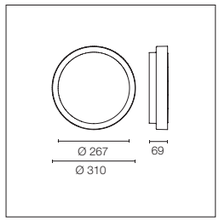
Dali
- FA53301101-300
- FA53301106-300
- FA53301112-300
- FA53301118-300
- FA53301130-300
- FA53301133-300



@ 4000K

Platter 310 Grey / Brown Brick





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53321

1-10V
- FA53321-310

Dali
- FA53321-300

3000K

Non Dimmable
- FA53331

1-10V
- FA53331-310

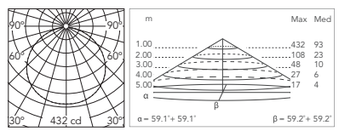
Dali
- FA53331-300

4000K

Non Dimmable
- FA53341

1-10V
- FA53341-310

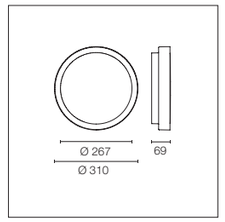
Dali
- FA53341-300



@ 4000K

Platter 310 Anthracite / Pale Blue





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA533322

1-10V
- FA533322-310

Dali
- FA533322-300

3000K

Non Dimmable
- FA533332

1-10V
- FA533332-310

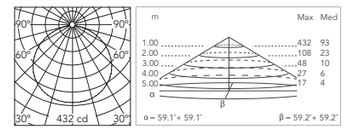
Dali
- FA533332-300

4000K

Non Dimmable
- FA533342

1-10V
- FA533342-310

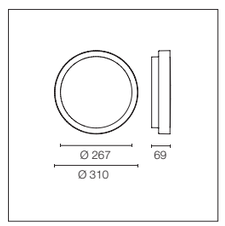
Dali
- FA533342-300



@ 4000K

Platter 310 Deep Brown / Pale Brown





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA533323

1-10V
- FA533323-310

Dali
- FA533323-300

3000K

Non Dimmable
- FA533333

1-10V
- FA533333-310

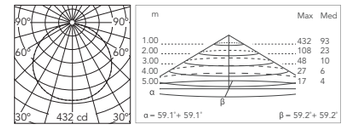
Dali
- FA533333-300

4000K

Non Dimmable
- FA533343

1-10V
- FA533343-310

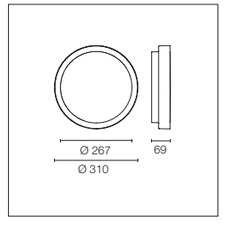
Dali
- FA533343-300



@ 4000K

Platter 310 Forest Green / Olive Green





IK 10

IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI.
With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA533324

1-10V
- FA533324-310

Dali
- FA533324-300

3000K

Non Dimmable
- FA533334

1-10V
- FA533334-310

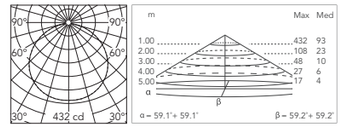
Dali
- FA533334-300

4000K

Non Dimmable
- FA533344

1-10V
- FA533344-310

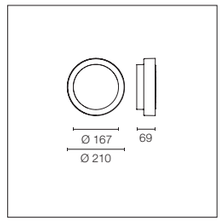
Dali
- FA533344-300



@ 4000K

Platter 210





IK 10

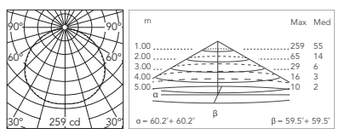
IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

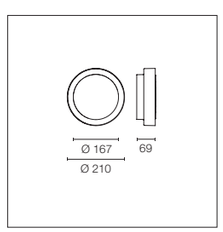
2700K	3000K	4000K
○ FA53305001	○ FA53300201	○ FA53300101
● FA53305006	● FA53300206	● FA53300106
● FA53305012	● FA53300212	● FA53300112
● FA53305018	● FA53300218	● FA53300118
● FA53305030	● FA53300230	● FA53300130
● FA53305033	● FA53300233	● FA53300133



@ 4000K

Platter 210 Grey / Brown Brick





IK 10

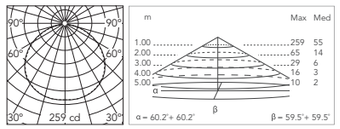
IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1261 lm ≠ OUTPUT 765 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

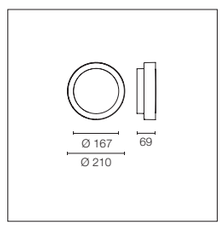
2700K	3000K	4000K
●● FA533221	●● FA533231	●● FA533241



@ 4000K

Platter 210 Anthracite / Pale Blue





IK 10

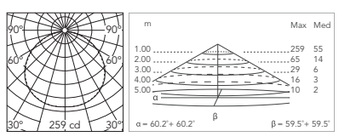
IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

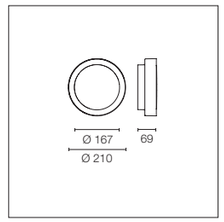
2700K	3000K	4000K
●● FA533222	●● FA533232	●● FA533242



@ 4000K

Platter 210 Deep Brown / Pale Brown





IK 10

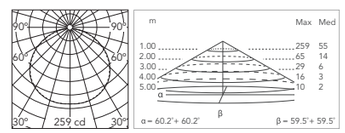
IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

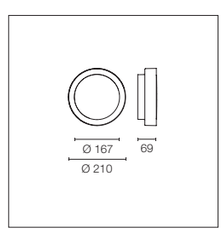
2700K	3000K	4000K
●● FA533223	●● FA533233	●● FA533243



@ 4000K

Platter 210 Forest Green / Olive Green





IK 10

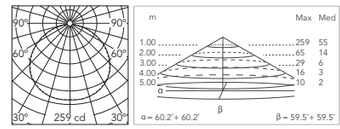
IP 66

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
●● FA533224	●● FA533234	●● FA533244



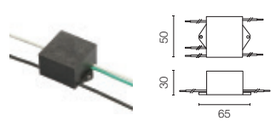
@ 4000K

Platter: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000



Emma





Emma Ceiling 2

Emma Wall 1





Emma Wall 3

Famiglia / Family

Emma Wall 1



Par 16
up to 35W
230V - GZ10

Power Led
up to 6W
up to 303 lm - 2700K/CRI 80
up to 328 lm - 3000K/CRI 80
up to 340 lm - 4000K/CRI 80
* Net lumen output

Emma Wall 2
Mono / Double



Power Led
up to 6,5W
up to 439 lm - 2700K/CRI 80
up to 472 lm - 3000K/CRI 80
up to 488 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 12W
up to 2x439 lm - 2700K/CRI 80
up to 2x472 lm - 3000K/CRI 80
up to 2x488 lm - 4000K/CRI 80
* Net lumen output

Emma Wall 3
Mono / Double



CoB Led
up to 14,5W
up to 1569 lm - 2700K/CRI 80
up to 1687 lm - 3000K/CRI 80
up to 1757 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 27W
up to 2x1569 lm - 2700K/CRI 80
up to 2x1687 lm - 3000K/CRI 80
up to 2x1757 lm - 4000K/CRI 80
* Net lumen output

Emma Wall 4
Mono / Double



CoB Led
up to 20W
up to 2121 lm - 2700K/CRI 80
up to 2281 lm - 3000K/CRI 80
up to 2382 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 39W
up to 2x2121 lm - 2700K/CRI 80
up to 2x2281 lm - 3000K/CRI 80
up to 2x2382 lm - 4000K/CRI 80
* Net lumen output

Emma Ceiling 2



Power Led
up to 6W
up to 314 lm - 2700K/CRI 80
up to 338 lm - 3000K/CRI 80
up to 363 lm - 4000K/CRI 80
* Net lumen output

Emma Ceiling 3



CoB Led
up to 12W
up to 752 lm - 3000K/CRI 80

CoB Led
up to 15W
up to 1455 lm - 2700K/CRI 80
up to 1564 lm - 3000K/CRI 80
up to 1641 lm - 4000K/CRI 80
* Net lumen output

Emma Ceiling 4



CoB Led
up to 24W
up to 1659 lm - 3000K/CRI 80

CoB Led
up to 20W
up to 1907 lm - 2700K/CRI 80
up to 2050 lm - 3000K/CRI 80
up to 2102 lm - 4000K/CRI 80
* Net lumen output

Descrizione / Description

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED per installazione a parete e a soffitto, caratterizzati dalla forma cilindrica declinata in diversi diametri. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Emma Wall
Apparecchio per installazione a parete disponibile in tre dimensioni di diametro. Disponibile in versione monoemissione e biemissione con differenti fasci di apertura. Corpo dell'apparecchio in alluminio estruso; basetta di fissaggio e ghiere di chiusura superiore e inferiore in alluminio pressofuso EN AB-47100 (a basso contenuto di rame). Diffusore in vetro extrachiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato a filo con il bordo lampada per evitare depositi d'acqua. Staffa di fissaggio in acciaio inox inclusa.

Emma Ceiling
Apparecchio per installazione a soffitto disponibile in tre dimensioni di diametro. Disponibile in differenti fasci di apertura. Corpo dell'apparecchio in alluminio estruso; basetta di fissaggio e ghiera di chiusura in alluminio pressofuso EN AB-47100 (a basso contenuto di rame). Diffusore in vetro extrachiaro o texturizzato con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato a filo con il bordo lampada per evitare depositi d'acqua.

Complete luminaire family with LED source for wall and ceiling mounting. Defined by their cylinder shape. Available in different diameters and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Emma Wall
Wall luminaire, available in three different diameters. Available in mono-emission and bi-emission versions with different beam angles. Extruded aluminum body, EN AB-47100 die cast aluminum mounting plate and top and bottom lid (with low copper content). Extraclear glass diffuser with silkscreen edge, attached flush to the edge of the lamp with a robotic gluing system to avoid water deposits. Stainless steel bracket included.

Emma Ceiling
Ceiling luminaire, available in three different diameters and different beam angles. Extruded aluminum body, EN AB-47100 die cast aluminum mounting plate and top and bottom lid (with low copper content). Extraclear glass diffuser with silkscreen and textured edge, attached flush to the edge of the lamp with a robotic gluing system to avoid water deposits.

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



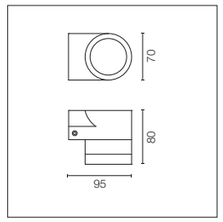
30 Black



33 Anthracite

Emma Wall 1 Retrofit





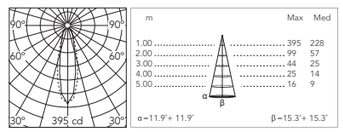
IP 54 · IK 08

Sorgente attacco GZ10 esclusa; compatibile con lampadine LED retrofit. Alimentazione elettrica 220-230V ON/ OFF. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

GZ10 bulb holder not included, compatible with retrofit LED bulbs. Electrical power supply 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

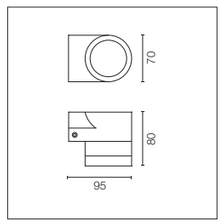
PAR 16: 35W - 230V - GZ 10 - Optional LED bulb: DR PAR 7,5W - 230V - GZ 10 - Lamp max size ø50mm H. 55mm

- ○ FA84280001
- ● FA84280006
- ● FA84280012
- ● FA84280018
- ● FA84280030
- ● FA84280033



Emma Wall 1





IP 54 · IK 08

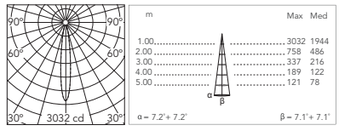
Sorgente a LED inclusa. Alimentazione 220-240 ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 14°

Power Led: 6W - 417 lm ≠ OUTPUT 303 lm - 2700K/CRI 80 - 220÷230V / 6W - 447 lm ≠ OUTPUT 328 lm - 3000K/CRI 80 - 220÷230V / 6W - 462 lm ≠ OUTPUT 340 lm - 4000K/CRI 80 - 220÷230V

2700K	3000K	4000K
○ FA844281101	○ FA844281201	○ FA844281301
● FA844281106	● FA844281206	● FA844281306
● FA844281112	● FA844281212	● FA844281312
● FA844281118	● FA844281218	● FA844281318
● FA844281130	● FA844281230	● FA844281330
● FA844281133	● FA844281233	● FA844281333

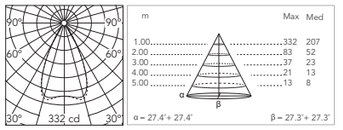


@ 3000K

Optic Medium 54°

Power Led: 6W - 417 lm ≠ OUTPUT 270 lm - 2700K/CRI 80 - 220÷230V / 6W - 447 lm ≠ OUTPUT 293 lm - 3000K/CRI 80 - 220÷230V / 6W - 462 lm ≠ OUTPUT 304 lm - 4000K/CRI 80 - 220÷230V

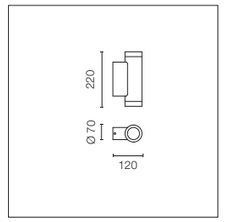
2700K	3000K	4000K
○ FA844282101	○ FA844282201	○ FA844282301
● FA844282106	● FA844282206	● FA844282306
● FA844282112	● FA844282212	● FA844282312
● FA844282118	● FA844282218	● FA844282318
● FA844282130	● FA844282230	● FA844282330
● FA844282133	● FA844282233	● FA844282333



@ 3000K

Emma Wall 2 Mono Retrofit





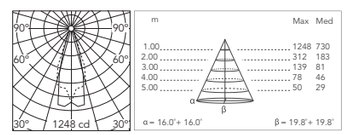
IP 66 · IK 08

Sorgente attacco GZ10 esclusa; compatibile con lampadine LED retrofit. Alimentazione elettrica 220-230V ON/ OFF. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

GZ10 bulb holder not included, compatible with retrofit LED bulbs. Electrical power supply 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

PAR 16: 50W - 230V - GZ 10 - Lamp max size ø50mm H. 55mm - Optional LED bulb: DR PAR 7,5W - 230V - GZ 10

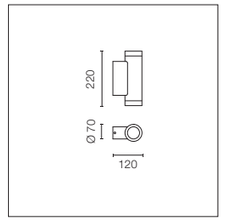
- ○ FA116282101
- ● FA116282106
- ● FA116282112
- ● FA116282118
- ● FA116282130
- ● FA116282133



@ 4000K

Emma Wall 2 Mono Led





IP 66 · LED INCL · IK 08

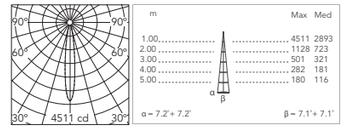
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 14°

Power Led: 6,5W - 574 lm ≠ OUTPUT 439 lm - 2700K/CRI 80 - 110÷240V / 6,5W - 617 lm ≠ OUTPUT 472 lm - 3000K/CRI 80 - 110÷240V / 6,5W - 649 lm ≠ OUTPUT 488 lm - 4000K/CRI 80 - 110÷240V

2700K	3000K	4000K
○ FA116271201	○ FA116561201	○ FA1161721201
● FA116271206	● FA116561206	● FA1161721206
● FA116271212	● FA116561212	● FA1161721212
● FA116271218	● FA116561218	● FA1161721218
● FA116271230	● FA116561230	● FA1161721230
● FA116271233	● FA116561233	● FA1161721233

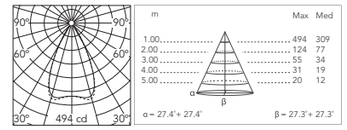


@ 4000K

Optic Medium 54°

Power Led: 6,5W - 574 lm ≠ OUTPUT 392 lm - 2700K/CRI 80 - 110÷240V / 6,5W - 617 lm ≠ OUTPUT 422 lm - 3000K/CRI 80 - 110÷240V / 6,5W - 649 lm ≠ OUTPUT 436 lm - 4000K/CRI 80 - 110÷240V

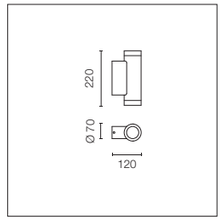
2700K	3000K	4000K
○ FA116272101	○ FA116562101	○ FA1161722101
● FA116272106	● FA116562106	● FA1161722106
● FA116272112	● FA116562112	● FA1161722112
● FA116272118	● FA116562118	● FA1161722118
● FA116272130	● FA116562130	● FA1161722130
● FA116272133	● FA116562133	● FA1161722133



@ 4000K

Emma Wall 2 Double Retrofit





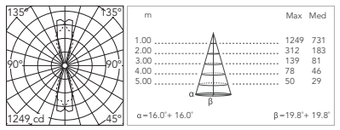
IP 66 · IK 08

Sorgente attacco GZ10 esclusa; compatibile con lampadine LED retrofit. Alimentazione elettrica 220-230V ON/ OFF. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

GZ10 bulb holder not included, compatible with retrofit LED bulbs. Electrical power supply 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

PAR 16: 2x50W - 230V - GZ 10 - Lamp max size ø50mm H. 55mm - Optional LED bulb: DR PAR 7,5W - 230V - GZ 10

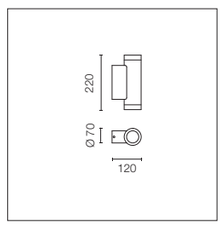
- ○ FA116284201
- ● FA116284206
- ● FA116284212
- ● FA116284218
- ● FA116284230
- ● FA116284233



@ 4000K

Emma Wall 2 Double Led





IP 66 · LED INCL · IK 08

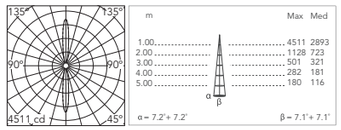
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Electrical power supply 220-240V ON/ OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 14°

Power Led: 12W - 2x574 lm ≠ OUTPUT 2x439 lm - 2700K/CRI 80 - 110÷240V / 12W - 2x617 lm ≠ OUTPUT 2x472 lm - 3000K/CRI 80 - 110÷240V / 12W - 2x649 lm ≠ OUTPUT 2x488 lm - 4000K/CRI 80 - 110÷240V

2700K	3000K	4000K
○ FA1162711301	○ FA1165611301	○ FA11617211301
● FA1162711306	● FA1165611306	● FA11617211306
● FA1162711312	● FA1165611312	● FA11617211312
● FA1162711318	● FA1165611318	● FA11617211318
● FA1162711330	● FA1165611330	● FA11617211330
● FA1162711333	● FA1165611333	● FA11617211333

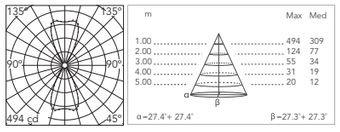


@ 4000K

Optic Medium 54°

Power Led: 12W - 2x574 lm ≠ OUTPUT 2x392 lm - 2700K/CRI 80 - 110÷240V / 12W - 2x617 lm ≠ OUTPUT 2x422 lm - 3000K/CRI 80 - 110÷240V / 12W - 2x649 lm ≠ OUTPUT 2x436 lm - 4000K/CRI 80 - 110÷240V

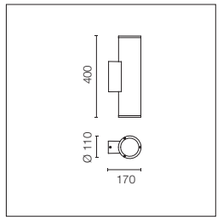
2700K	3000K	4000K
○ FA116274201	○ FA116564201	○ FA1161724201
● FA116274206	● FA116564206	● FA1161724206
● FA116274212	● FA116564212	● FA1161724212
● FA116274218	● FA116564218	● FA1161724218
● FA116274230	● FA116564230	● FA1161724230
● FA116274233	● FA116564233	● FA1161724233



@ 4000K

Emma Wall 3 Mono





IP 66 · LED INCL · IK 08

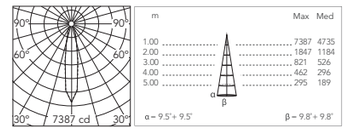
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di due passacavi IP65, per cavi in gomma 8mm<ø<12mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Electrical power supply 220-240V ON/ OFF. With IP65 cable guide for rubber cables 8mm<ø<12mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 14,5W - 1895 lm ≠ OUTPUT 1569 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 2038 lm ≠ OUTPUT 1687 lm - 3000K/CRI 80 - 220÷240V / 14,5W - 2123 lm ≠ OUTPUT 1757 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA11727914601	○ FA11726914601	○ FA11726814601
● FA11727914606	● FA11726914606	● FA11726814606
● FA11727914612	● FA11726914612	● FA11726814612
● FA11727914618	● FA11726914618	● FA11726814618
● FA11727914630	● FA11726914630	● FA11726814630
● FA11727914633	● FA11726914633	● FA11726814633

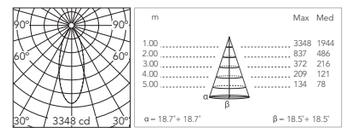


@ 4000K

Optic Medium 38°

CoB Led: 14,5W - 1895 lm ≠ OUTPUT 1526 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 2038 lm ≠ OUTPUT 1641 lm - 3000K/CRI 80 - 220÷240V / 14,5W - 2123 lm ≠ OUTPUT 1709 lm - 4000K/CRI 80 - 220÷240V

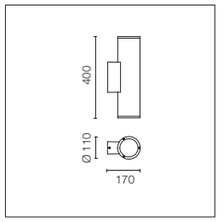
2700K	3000K	4000K
○ FA11727914701	○ FA11726914701	○ FA11726814701
● FA11727914706	● FA11726914706	● FA11726814706
● FA11727914712	● FA11726914712	● FA11726814712
● FA11727914718	● FA11726914718	● FA11726814718
● FA11727914730	● FA11726914730	● FA11726814730
● FA11727914733	● FA11726914733	● FA11726814733



@ 4000K

Emma Wall 3 Double





IP 66 · LED INCL · IK 08

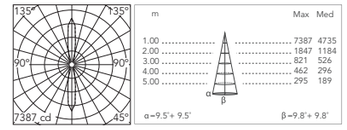
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di due passacavi IP65, per cavi in gomma 8mm<ø<12mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Electrical power supply 220-240V ON/ OFF. With IP65 cable guide for rubber cables 8mm<ø<12mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 27W - 2x1895 lm ≠ OUTPUT 2x1569 lm - 2700K/CRI 80 - 220÷240V / 27W - 2x2038 lm ≠ OUTPUT 2x1687 lm - 3000K/CRI 80 - 220÷240V / 27W - 2x2123 lm ≠ OUTPUT 2x1757 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA11727914801	○ FA11726914801	○ FA11726814801
● FA11727914806	● FA11726914806	● FA11726814806
● FA11727914812	● FA11726914812	● FA11726814812
● FA11727914818	● FA11726914818	● FA11726814818
● FA11727914830	● FA11726914830	● FA11726814830
● FA11727914833	● FA11726914833	● FA11726814833

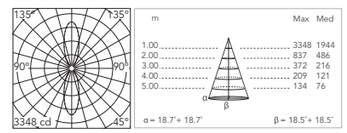


@ 4000K

Optic Medium 38°

CoB Led: 27W - 2x1895 lm ≠ OUTPUT 2x1526 lm - 2700K/CRI 80 - 220÷240V / 27W - 2x2038 lm ≠ OUTPUT 2x1641 lm - 3000K/CRI 80 - 220÷240V / 27W - 2x2123 lm ≠ OUTPUT 2x1709 lm - 4000K/CRI 80 - 220÷240V

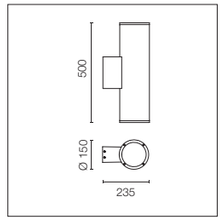
2700K	3000K	4000K
○ FA11727914901	○ FA11726914901	○ FA11726814901
● FA11727914906	● FA11726914906	● FA11726814906
● FA11727914912	● FA11726914912	● FA11726814912
● FA11727914918	● FA11726914918	● FA11726814918
● FA11727914930	● FA11726914930	● FA11726814930
● FA11727914933	● FA11726914933	● FA11726814933

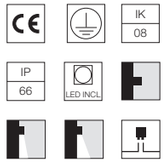


@ 4000K

Emma Wall 4 Mono







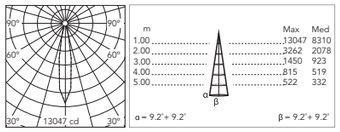
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di due passacavi IP65, per cavi in gomma 8mm<ø<12mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Electrical power supply 220-240V ON/ OFF. With IP65 cable guide for rubber cables 8mm<ø<12mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 18°

CoB Led: 20W - 2744 lm ≠ OUTPUT 2121 lm - 2700K/CRI 80 - 220÷240V / 20W - 2950 lm ≠ OUTPUT 2281 lm - 3000K/CRI 80 - 220÷240V / 20W - 3080 lm ≠ OUTPUT 2382 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA11828215001	○ FA11827215001	○ FA11827115001
● FA11828215006	● FA11827215006	● FA11827115006
● FA11828215012	● FA11827215012	● FA11827115012
● FA11828215018	● FA11827215018	● FA11827115018
● FA11828215030	● FA11827215030	● FA11827115030
● FA11828215033	● FA11827215033	● FA11827115033

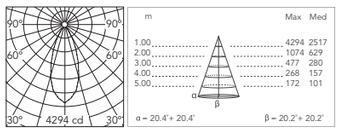


@ 4000K

Optic Medium 42°

CoB Led: 20W - 2744 lm ≠ OUTPUT 2030 lm - 2700K/CRI 80 - 220÷240V / 20W - 2950 lm ≠ OUTPUT 2183 lm - 3000K/CRI 80 - 220÷240V / 20W - 3080 lm ≠ OUTPUT 2279 lm - 4000K/CRI 80 - 220÷240V

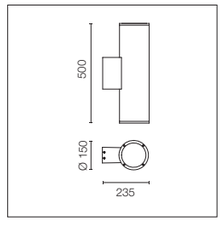
2700K	3000K	4000K
○ FA11828215101	○ FA11827215101	○ FA11827115101
● FA11828215106	● FA11827215106	● FA11827115106
● FA11828215112	● FA11827215112	● FA11827115112
● FA11828215118	● FA11827215118	● FA11827115118
● FA11828215130	● FA11827215130	● FA11827115130
● FA11828215133	● FA11827215133	● FA11827115133

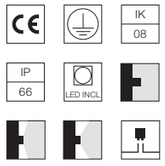


@ 4000K

Emma Wall 4 Double







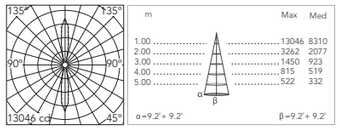
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di due passacavi IP65, per cavi in gomma 8mm<ø<12mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Electrical power supply 220-240V ON/ OFF. With IP65 cable guide for rubber cables 8mm<ø<12mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 18°

CoB Led: 39W - 2x2744 lm ≠ OUTPUT 2x2121 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x2950 lm ≠ OUTPUT 2x2281 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x3080 lm ≠ OUTPUT 2x2382 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA11828215201	○ FA11827215201	○ FA11827115201
● FA11828215206	● FA11827215206	● FA11827115206
● FA11828215212	● FA11827215212	● FA11827115212
● FA11828215218	● FA11827215218	● FA11827115218
● FA11828215230	● FA11827215230	● FA11827115230
● FA11828215233	● FA11827215233	● FA11827115233

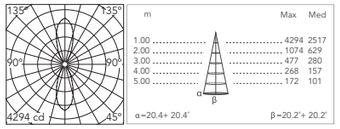


@ 4000K

Optic Medium 42°

CoB Led: 39W - 2x2744 lm ≠ OUTPUT 2x2030 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x2950 lm ≠ OUTPUT 2x2183 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x3080 lm ≠ OUTPUT 2x2279 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA11828215301	○ FA11827215301	○ FA11827115301
● FA11828215306	● FA11827215306	● FA11827115306
● FA11828215312	● FA11827215312	● FA11827115312
● FA11828215318	● FA11827215318	● FA11827115318
● FA11828215330	● FA11827215330	● FA11827115330
● FA11828215333	● FA11827215333	● FA11827115333



@ 4000K

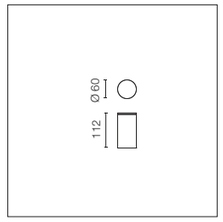
Emma Wall: Accessori / Accessories

Sistema di giunzione IP68 a 2 vie 4 poli. (ø7÷12mm cavo).	2 way terminal block 4 poles IP68. (ø7÷12mm cable).	F990C040000



Emma Ceiling 2





IK 06 · IP 65 · LED INCL

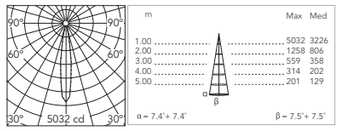
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<9mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 15°

Power Led: 6W - 442 lm ≠ OUTPUT 396 lm - 2700K/CRI 80 - 220÷240V / 6W - 475 lm ≠ OUTPUT 426 lm - 2700K/CRI 80 - 220÷240V / 6W - 510 lm ≠ OUTPUT 458 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA53124201	○ FA53104201	○ FA53104101
● FA53124206	● FA53104206	● FA53104106
● FA53124212	● FA53104212	● FA53104112
● FA53124218	● FA53104218	● FA53104118
● FA53124230	● FA53104230	● FA53104130
● FA53124233	● FA53104233	● FA53104133

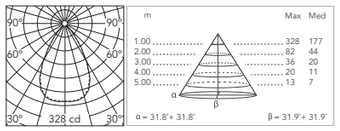


@ 4000K

Optic Flood 65°

Power Led: 6W - 442 lm ≠ OUTPUT 314 lm - 2700K/CRI 80 - 220÷240V / 6W - 475 lm ≠ OUTPUT 338 lm - 2700K/CRI 80 - 220÷240V / 6W - 510 lm ≠ OUTPUT 363 lm - 4000K/CRI 80 - 220÷240V

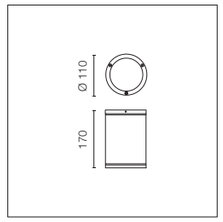
2700K	3000K	4000K
○ FA53124401	○ FA53104401	○ FA53104301
● FA53124406	● FA53104406	● FA53104306
● FA53124412	● FA53104412	● FA53104312
● FA53124418	● FA53104418	● FA53104318
● FA53124430	● FA53104430	● FA53104330
● FA53124433	● FA53104433	● FA53104333



@ 4000K

Emma Ceiling 3 Direct Voltage





IK 06 · IP 65 · LED INCL

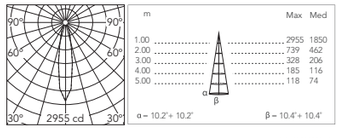
Sorgente a LED inclusa. Modulo Led configurato per lavorare direttamente alla rete elettrica 220-230V ON/ OFF. Dotata di due passacavi IP65, per cavi in gomma 5mm<ø<9mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 12W - 951 lm ≠ OUTPUT 752 lm - 3000K/CRI 80 - 220÷230V

3000K
○ FA53102901
● FA53102906
● FA53102912
● FA53102918
● FA53102930
● FA53102933

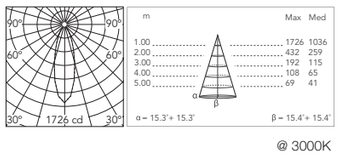


@ 3000K

Optic Medium 30°

CoB Led: 12W - 951 lm ≠ OUTPUT 713 lm - 3000K/CRI 80 - 220÷230V

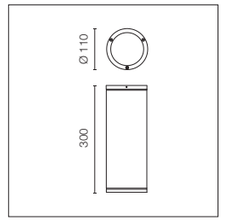
3000K
○ FA53103001
● FA53103006
● FA53103012
● FA53103018
● FA53103030
● FA53103033



@ 3000K

Emma Ceiling 3





IK 06 · IP 65 · LED INCL

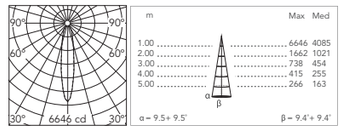
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di due passacavi IP65, per cavi in gomma 5mm<ø<9mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-230V ON/ OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 15W - 1622 lm ≠ OUTPUT 1455 lm - 2700K/CRI 80 - 220÷240V / 15W - 1744 lm ≠ OUTPUT 1564 lm - 2700K/CRI 80 - 220÷240V / 15W - 1829 lm ≠ OUTPUT 1641 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ FA53121201	○ FA53101201	○ FA53101101
● FA53121206	● FA53101206	● FA53101106
● FA53121212	● FA53101212	● FA53101112
● FA53121218	● FA53101218	● FA53101118
● FA53121230	● FA53101230	● FA53101130
● FA53121233	● FA53101233	● FA53101133
1-10V	1-10V	1-10V
○ FA53121201-310	○ FA53101201-310	○ FA53101101-310
● FA53121206-310	● FA53101206-310	● FA53101106-310
● FA53121212-310	● FA53101212-310	● FA53101112-310
● FA53121218-310	● FA53101218-310	● FA53101118-310
● FA53121230-310	● FA53101230-310	● FA53101130-310
● FA53121233-310	● FA53101233-310	● FA53101133-310
Dali	Dali	Dali
○ FA53121201-300	○ FA53101201-300	○ FA53101101-300
● FA53121206-300	● FA53101206-300	● FA53101106-300
● FA53121212-300	● FA53101212-300	● FA53101112-300
● FA53121218-300	● FA53101218-300	● FA53101118-300
● FA53121230-300	● FA53101230-300	● FA53101130-300
● FA53121233-300	● FA53101233-300	● FA53101133-300

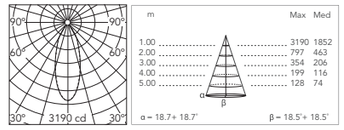


@ 4000K

Optic Medium 40°

CoB Led: 15W - 1622 lm ≠ OUTPUT 1443 lm - 2700K/CRI 80 - 220÷240V / 15W - 1744 lm ≠ OUTPUT 1552 lm - 2700K/CRI 80 - 220÷240V / 15W - 1829 lm ≠ OUTPUT 1628 lm - 4000K/CRI 80 - 220÷240V

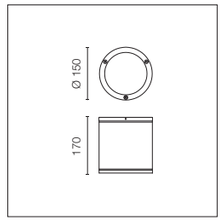
2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ FA53120901	○ FA53100901	○ FA53100801
● FA53120906	● FA53100906	● FA53100806
● FA53120912	● FA53100912	● FA53100812
● FA53120918	● FA53100918	● FA53100818
● FA53120930	● FA53100930	● FA53100830
● FA53120933	● FA53100933	● FA53100833
1-10V	1-10V	1-10V
○ FA53120901-310	○ FA53100901-310	○ FA53100801-310
● FA53120906-310	● FA53100906-310	● FA53100806-310
● FA53120912-310	● FA53100912-310	● FA53100812-310
● FA53120918-310	● FA53100918-310	● FA53100818-310
● FA53120930-310	● FA53100930-310	● FA53100830-310
● FA53120933-310	● FA53100933-310	● FA53100833-310
Dali	Dali	Dali
○ FA53120901-300	○ FA53100901-300	○ FA53100801-300
● FA53120906-300	● FA53100906-300	● FA53100806-300
● FA53120912-300	● FA53100912-300	● FA53100812-300
● FA53120918-300	● FA53100918-300	● FA53100818-300
● FA53120930-300	● FA53100930-300	● FA53100830-300
● FA53120933-300	● FA53100933-300	● FA53100833-300



@ 4000K

Emma Ceiling 4 Direct Voltage





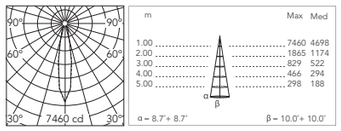
IK 07 · IP 65 · LED INCL

Sorgente a LED inclusa. Modulo Led configurato per lavorare direttamente alla rete elettrica 220-230V ON/ OFF. Dotata di due passacavi IP65, per cavi in gomma 5mm<ø<9mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 24W - 2303 lm ≠ OUTPUT 1659 lm - 3000K/CRI 80 - 220÷230V

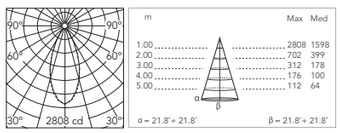


3000K

- FA53103101
- FA53103106
- FA53103112
- FA53103118
- FA53103130
- FA53103133

Optic Medium 40°

CoB Led: 24W - 2303 lm ≠ OUTPUT 1610 lm - 3000K/CRI 80 - 220÷230V

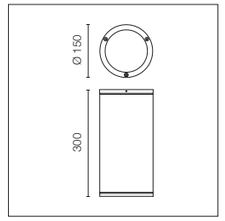


3000K

- FA53103201
- FA53103206
- FA53103212
- FA53103218
- FA53103230
- FA53103233

Emma Ceiling 4





IK 07 · IP 65 · LED INCL

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di due passacavi IP65, per cavi in gomma 5mm<ø<9mm e una morsettiera a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-230V ON/ OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 20W - 2387 lm ≠ OUTPUT 1907 lm - 2700K/CRI 80 - 220÷240V / 20W - 2567 lm ≠ OUTPUT 2050 lm - 2700K/CRI 80 - 220÷240V / 20W - 2632 lm ≠ OUTPUT 2102 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53122401
- FA53122406
- FA53122412
- FA53122418
- FA53122430
- FA53122433

1-10V

- FA53122401-310
- FA53122406-310
- FA53122412-310
- FA53122418-310
- FA53122430-310
- FA53122433-310

Dali

- FA53122401-300
- FA53122406-300
- FA53122412-300
- FA53122418-300
- FA53122430-300
- FA53122433-300

3000K

Non Dimmable

- FA53102401
- FA53102406
- FA53102412
- FA53102418
- FA53102430
- FA53102433

1-10V

- FA53102401-310
- FA53102406-310
- FA53102412-310
- FA53102418-310
- FA53102430-310
- FA53102433-310

Dali

- FA53102401-300
- FA53102406-300
- FA53102412-300
- FA53102418-300
- FA53102430-300
- FA53102433-300

4000K

Non Dimmable

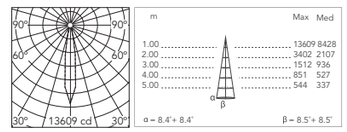
- FA53102501
- FA53102506
- FA53102512
- FA53102518
- FA53102530
- FA53102533

1-10V

- FA53102501-310
- FA53102506-310
- FA53102512-310
- FA53102518-310
- FA53102530-310
- FA53102533-310

Dali

- FA53102501-300
- FA53102506-300
- FA53102512-300
- FA53102518-300
- FA53102530-300
- FA53102533-300



@ 4000K

Optic Medium 40°

CoB Led: 20W - 2387 lm ≠ OUTPUT 1923 lm - 2700K/CRI 80 - 220÷240V / 20W - 2567 lm ≠ OUTPUT 2068 lm - 2700K/CRI 80 - 220÷240V / 20W - 2632 lm ≠ OUTPUT 2121 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53122101
- FA53122106
- FA53122112
- FA53122118
- FA53122130
- FA53122133

1-10V

- FA53122101-310
- FA53122106-310
- FA53122112-310
- FA53122118-310
- FA53122130-310
- FA53122133-310

Dali

- FA53122101-300
- FA53122106-300
- FA53122112-300
- FA53122118-300
- FA53122130-300
- FA53122133-300

3000K

Non Dimmable

- FA53102101
- FA53102106
- FA53102112
- FA53102118
- FA53102130
- FA53102133

1-10V

- FA53102101-310
- FA53102106-310
- FA53102112-310
- FA53102118-310
- FA53102130-310
- FA53102133-310

Dali

- FA53102101-300
- FA53102106-300
- FA53102112-300
- FA53102118-300
- FA53102130-300
- FA53102133-300

4000K

Non Dimmable

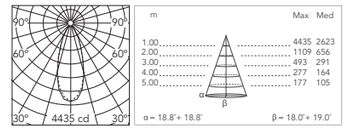
- FA53102001
- FA53102006
- FA53102012
- FA53102018
- FA53102030
- FA53102033

1-10V

- FA53102001-310
- FA53102006-310
- FA53102012-310
- FA53102018-310
- FA53102030-310
- FA53102033-310

Dali

- FA53102001-300
- FA53102006-300
- FA53102012-300
- FA53102018-300
- FA53102030-300
- FA53102033-300



@ 4000K

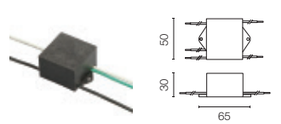
Emma: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

LED Lamps

F990E00A000



Leila





Leila

Famiglia / Family

Leila 1



CoB Led
up to 12W
up to 646 lm - 2700K/CRI 80
up to 695 lm - 3000K/CRI 80
up to 723 lm - 4000K/CRI 80
* Net lumen output

Leila 2



CoB Led
up to 16W
up to 1072 lm - 2700K/CRI 80
up to 1153 lm - 3000K/CRI 80
up to 1210 lm - 4000K/CRI 80
* Net lumen output

Leila 3



CoB Led
up to 30W
up to 2566 lm - 2700K/CRI 80
up to 2759 lm - 3000K/CRI 80
up to 2894 lm - 4000K/CRI 80
* Net lumen output

Leila 4



CoB Led
up to 43W
up to 3076 lm - 2700K/CRI 80
up to 3302 lm - 3000K/CRI 80
up to 3392 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours

01 White



56 Matt Stainless Steel

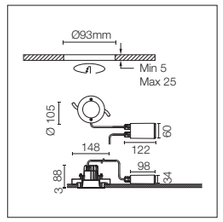
Descrizione / Description

Famiglia di apparecchi di illuminazione con sorgente luminosa a LED per installazione a incasso a soffitto e controsoffitto in cartongesso, caratterizzati dalla forma circolare declinata in quattro dimensioni. Disponibile in diverse aperture di fascio per dimensione. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame), ghiera esterna in acciaio inox AISI 316L pallinato o verniciato in colore bianco opaco. Diffusore in vetro testurizzato con bordo serigrafato, fissato all'apparecchio tramite incollaggio robotizzato. Le viterie di fissaggio sono in acciaio inox AISI 316L. L'apparecchio è dotato di un connettore a vite M12 a tenuta stagna che fornisce isolamento ottimale contro la penetrazione di acqua e rapido collegamento con l'unità di cablaggio. L'alimentatore è in dotazione con l'apparecchio come un kit IP67 remoto da alloggiare nella cassaforma da incasso in caso di soffitto in muratura o direttamente appoggiato in prossimità dell'apparecchio in caso di controsoffitto. Disponibile come accessorio opzionale la cassaforma in metallo da murare in caso di soffitto in muratura o cemento armato.

Luminaire family with LED source for recessed ceiling and plasterboard false ceiling mounting. Defined by their round shape. Available in four dimensions and different beam angles per dimension. EN AB-47100 die cast aluminum body (with low copper content), AISI 316L stainless steel outer lid, shot-blasted and varnished in matte white. Textured glass diffuser with silkscreen edge, attached to the luminaire with a robotic gluing system. The fixing screws are made of stainless steel AISI 316L. Equipped with a watertight M12 threaded connector that prevents water infiltration and facilitates quick connection to the wiring unit. The power supply is supplied together with a remote IP67 kit to be housed in the junction box in case of recessed installation in a masonry ceiling, or supported directly near the luminaire, in case of recessed installation in a false ceiling. The metal junction box to be recessed in case of installation in masonry or reinforced concrete ceilings is available as an accessory.

Leila 1





IK 06 | IP 66 | LED INCL | FLO STOP | 250 mm

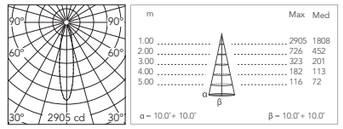
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF: kit remoto dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica, da alloggiare in cassaforma da ordinare separatamente per soffitto in muratura, o da appoggiare in prossimità per controsoffitto in cartongesso. Versione dimmerabile a richiesta.

LED source included. Electrical power supply 220-240V ON/OFF: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 20°

CoB Led:12W - 1143 lm ≠ OUTPUT 646 lm - 2700K/CRI 80 - 220÷240V / 12W - 1229 lm ≠ OUTPUT 695 lm - 3000K/CRI 80 - 220÷240V / 12W - 1278 lm ≠ OUTPUT 723 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA53610901	○ FA53600901	○ FA53600801
◐ FA53610356	◐ FA53600356	◐ FA53600256

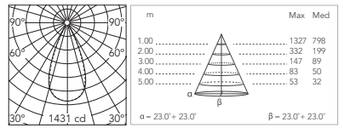


@ 4000K

Optic Medium 45°

CoB Led: 12W - 1143 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 - 220÷240V / 12W - 1229 lm ≠ OUTPUT 862 lm - 3000K/CRI 80 - 220÷240V / 12W - 1278 lm ≠ OUTPUT 896 lm - 4000K/CRI 80 - 220÷240V

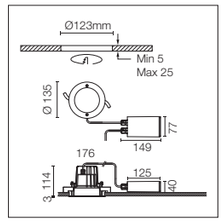
2700K	3000K	4000K
○ FA53611201	○ FA53601201	○ FA53601101
◐ FA53610656	◐ FA53600656	◐ FA53600556



@ 4000K

Leila 2





IK 07 | IP 66 | LED INCL | FLO STOP | 250 mm

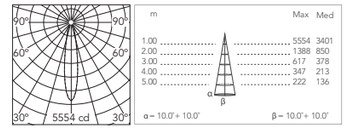
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata: kit remoto dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica, da alloggiare in cassaforma da ordinare separatamente per soffitto in muratura, o da appoggiare in prossimità per controsoffitto in cartongesso.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 20°

CoB Led: 16W - 1622 lm ≠ OUTPUT 1072 lm - 2700K/CRI 80 - 220÷240V / 16W - 1744 lm ≠ OUTPUT 1153 lm - 3000K/CRI 80 - 220÷240V / 16W - 1829 lm ≠ OUTPUT 1210 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ FA53612201	○ FA53602201	○ FA53602101
◐ FA53611456	◐ FA53601456	◐ FA53601356
1-10V	1-10V	1-10V
○ FA53612201-310	○ FA53602201-310	○ FA53602101-310
◐ FA53611456-310	◐ FA53601456-310	◐ FA53601356-310
Dali	Dali	Dali
○ FA53612201-300	○ FA53602201-300	○ FA53602101-300
◐ FA53611456-300	◐ FA53601456-300	◐ FA53601356-300

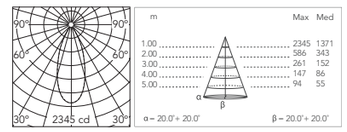


@ 4000K

Optic Medium 40°

CoB Led: 16W - 1622 lm ≠ OUTPUT 1093 lm - 2700K/CRI 80 - 220÷240V / 16W - 1744 lm ≠ OUTPUT 1175 lm - 3000K/CRI 80 - 220÷240V / 16W - 1829 lm ≠ OUTPUT 1232 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ FA53612401	○ FA53602401	○ FA53602301
◐ FA53611656	◐ FA53601656	◐ FA53601556
1-10V	1-10V	1-10V
○ FA53612401-310	○ FA53602401-310	○ FA53602301-310
◐ FA53611656-310	◐ FA53601656-310	◐ FA53601556-310
Dali	Dali	Dali
○ FA53612401-300	○ FA53602401-300	○ FA53602301-300
◐ FA53611656-300	◐ FA53601656-300	◐ FA53601556-300

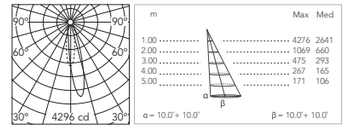


@ 4000K

Asymmetric Optic 12° - 20°

CoB Led: 16W - 1535 lm ≠ OUTPUT 908 lm - 2700K/CRI 80 - 220÷240V / 16W - 1650 lm ≠ OUTPUT 976 lm - 3000K/CRI 80 - 220÷240V / 16W - 1716 lm ≠ OUTPUT 1015 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ FA53612601	○ FA53602601	○ FA53602501
◐ FA53611856	◐ FA53601856	◐ FA53601756
1-10V	1-10V	1-10V
○ FA53612601-310	○ FA53602601-310	○ FA53602501-310
◐ FA53611856-310	◐ FA53601856-310	◐ FA53601756-310
Dali	Dali	Dali
○ FA53612601-300	○ FA53602601-300	○ FA53602501-300
◐ FA53611856-300	◐ FA53601856-300	◐ FA53601756-300

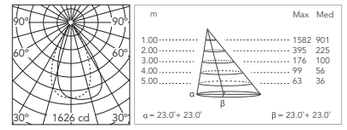


@ 4000K

Asymmetric Optic 12° - 45°

CoB Led: 16W - 1535 lm ≠ OUTPUT 1126 lm - 2700K/CRI 80 - 220÷240V / 16W - 1650 lm ≠ OUTPUT 1211 lm - 3000K/CRI 80 - 220÷240V / 16W - 1716 lm ≠ OUTPUT 1259 lm - 4000K/CRI 80 - 220÷240V

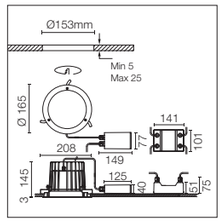
2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ FA53612801	○ FA53602801	○ FA53602701
◐ FA53612056	◐ FA53602056	◐ FA53601956
1-10V	1-10V	1-10V
○ FA53612801-310	○ FA53602801-310	○ FA53602701-310
◐ FA53612056-310	◐ FA53602056-310	◐ FA53601956-310
Dali	Dali	Dali
○ FA53612801-300	○ FA53602801-300	○ FA53602701-300
◐ FA53612056-300	◐ FA53602056-300	◐ FA53601956-300

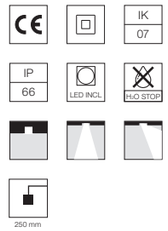


@ 4000K

Leila 3







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata: kit remoto dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica, da alloggiare in cassaforma da ordinare separatamente per soffitto in muratura, o da appoggiare in prossimità per controsoffitto in cartongesso.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 20°

CoB Led: 30W - 3022 lm ≠ OUTPUT 2566 lm - 2700K/CRI 80 - 220÷240V / 30W - 3249 lm ≠ OUTPUT 2759 lm - 3000K/CRI 80 - 220÷240V / 30W - 3408 lm ≠ OUTPUT 2894 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- ○ FA53613801
- ◐ FA53613056

1-10V
- ○ FA53613801-310
- ◐ FA53613056-310

Dali
- ○ FA53613801-300
- ◐ FA53613056-300

3000K

Non Dimmable
- ○ FA53603801
- ◐ FA53603056

1-10V
- ○ FA53603801-310
- ◐ FA53603056-310

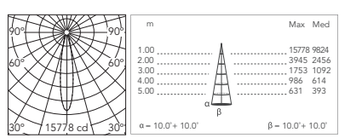
Dali
- ○ FA53603801-300
- ◐ FA53603056-300

4000K

Non Dimmable
- ○ FA53603701
- ◐ FA53602956

1-10V
- ○ FA53603701-310
- ◐ FA53602956-310

Dali
- ○ FA53603701-300
- ◐ FA53602956-300



@ 4000K

Optic Medium 40°

CoB Led: 30W - 3022 lm ≠ OUTPUT 2509 lm - 2700K/CRI 80 - 220÷240V / 30W - 3249 lm ≠ OUTPUT 2698 lm - 3000K/CRI 80 - 220÷240V / 30W - 3408 lm ≠ OUTPUT 2830 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- ○ FA53614001
- ◐ FA53613256

1-10V
- ○ FA53614001-310
- ◐ FA53613256-310

Dali
- ○ FA53614001-300
- ◐ FA53613256-300

3000K

Non Dimmable
- ○ FA53604001
- ◐ FA53603256

1-10V
- ○ FA53604001-310
- ◐ FA53603256-310

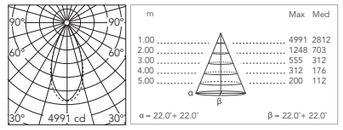
Dali
- ○ FA53604001-300
- ◐ FA53603256-300

4000K

Non Dimmable
- ○ FA53603901
- ◐ FA53603156

1-10V
- ○ FA53603901-310
- ◐ FA53603156-310

Dali
- ○ FA53603901-300
- ◐ FA53603156-300



@ 4000K

Asymmetric Optic 12° - 20°

CoB Led: 30W - 3022 lm ≠ OUTPUT 2096 lm - 2700K/CRI 80 - 220÷240V / 30W - 3249 lm ≠ OUTPUT 2254 lm - 3000K/CRI 80 - 220÷240V / 30W - 3408 lm ≠ OUTPUT 2364 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- ○ FA53614201
- ◐ FA53613456

1-10V
- ○ FA53614201-310
- ◐ FA53613456-310

Dali
- ○ FA53614201-300
- ◐ FA53613456-300

3000K

Non Dimmable
- ○ FA53604201
- ◐ FA53603456

1-10V
- ○ FA53604201-310
- ◐ FA53603456-310

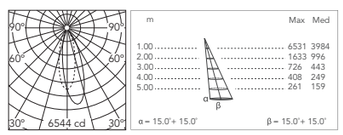
Dali
- ○ FA53604201-300
- ◐ FA53603456-300

4000K

Non Dimmable
- ○ FA53604101
- ◐ FA53603356

1-10V
- ○ FA53604101-310
- ◐ FA53603356-310

Dali
- ○ FA53604101-300
- ◐ FA53603356-300



@ 4000K

Asymmetric Optic 12° - 45°

CoB Led: 30W - 3022 lm ≠ OUTPUT 2007 lm - 2700K/CRI 80 - 220÷240V / 30W - 3249 lm ≠ OUTPUT 2158 lm - 3000K/CRI 80 - 220÷240V / 30W - 3408 lm ≠ OUTPUT 2263 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- ○ FA53614401
- ◐ FA53613656

1-10V
- ○ FA53614401-310
- ◐ FA53613656-310

Dali
- ○ FA53614401-300
- ◐ FA53613656-300

3000K

Non Dimmable
- ○ FA53604401
- ◐ FA53603656

1-10V
- ○ FA53604401-310
- ◐ FA53603656-310

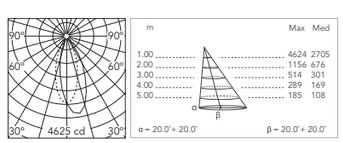
Dali
- ○ FA53604401-300
- ◐ FA53603656-300

4000K

Non Dimmable
- ○ FA53604301
- ◐ FA53603556

1-10V
- ○ FA53604301-310
- ◐ FA53603556-310

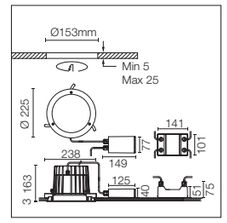
Dali
- ○ FA53604301-300
- ◐ FA53603556-300

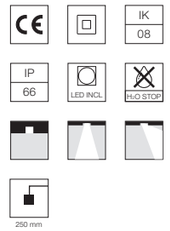


@ 4000K

Leila 4







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata: kit remoto dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica, da alloggiare in cassaforma da ordinare separatamente per soffitto in muratura, o da appoggiare in prossimità per controsoffitto in cartongesso.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Medium 45°

CoB Led: 43W - 4665 lm ≠ OUTPUT 3076 lm - 2700K/CRI 80 - 220÷240V / 43W - 5016 lm ≠ OUTPUT 3308 lm - 3000K/CRI 80 - 220÷240V / 43W - 5143 lm ≠ OUTPUT 3392 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- ○ FA53615601
- ◐ FA53614856

1-10V
- ○ FA53615601-310
- ◐ FA53614856-310

Dali
- ○ FA53615601-300
- ◐ FA53614856-300

3000K

Non Dimmable
- ○ FA53605601
- ◐ FA53604856

1-10V
- ○ FA53605601-310
- ◐ FA53604856-310

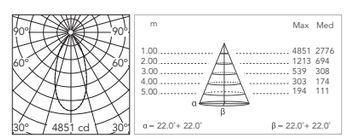
Dali
- ○ FA53605601-300
- ◐ FA53604856-300

4000K

Non Dimmable
- ○ FA53605501
- ◐ FA53604756

1-10V
- ○ FA53605501-310
- ◐ FA53604756-310

Dali
- ○ FA53605501-300
- ◐ FA53604756-300



@ 4000K

Asymmetric Optic 12° - 20°

CoB Led: 43W - 4665 lm ≠ OUTPUT 3028 lm - 2700K/CRI 80 - 220÷240V / 43W - 5016 lm ≠ OUTPUT 3256 lm - 3000K/CRI 80 - 220÷240V / 43W - 5143 lm ≠ OUTPUT 3338 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- ○ FA53615801
- ◐ FA53615056

1-10V
- ○ FA53615801-310
- ◐ FA53615056-310

Dali
- ○ FA53615801-300
- ◐ FA53615056-300

3000K

Non Dimmable
- ○ FA53605801
- ◐ FA53605056

1-10V
- ○ FA53605801-310
- ◐ FA53605056-310

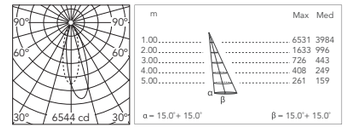
Dali
- ○ FA53605801-300
- ◐ FA53605056-300

4000K

Non Dimmable
- ○ FA53605701
- ◐ FA53604956

1-10V
- ○ FA53605701-310
- ◐ FA53604956-310

Dali
- ○ FA53605701-300
- ◐ FA53604956-300



@ 4000K

Asymmetric Optic 12° - 45°

CoB Led: 43W - 4665 lm ≠ OUTPUT 2990 lm - 2700K/CRI 80 - 220÷240V / 43W - 5016 lm ≠ OUTPUT 3215 lm - 3000K/CRI 80 - 220÷240V / 43W - 5143 lm ≠ OUTPUT 3297 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- ○ FA53616001
- ◐ FA53615256

1-10V
- ○ FA53616001-310
- ◐ FA53615256-310

Dali
- ○ FA53616001-300
- ◐ FA53615256-300

3000K

Non Dimmable
- ○ FA53606001
- ◐ FA53605256

1-10V
- ○ FA53606001-310
- ◐ FA53605256-310

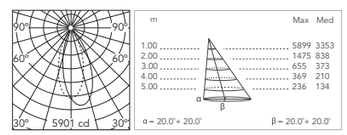
Dali
- ○ FA53606001-300
- ◐ FA53605256-300

4000K

Non Dimmable
- ○ FA53605901
- ◐ FA53605156

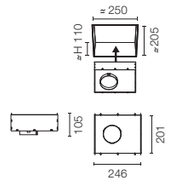
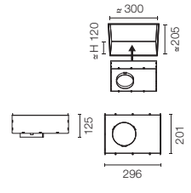
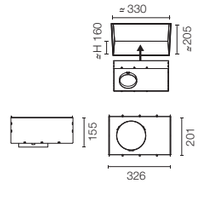
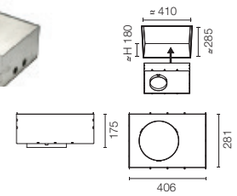
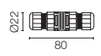
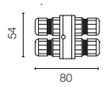
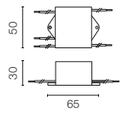
1-10V
- ○ FA53605901-310
- ◐ FA53605156-310

Dali
- ○ FA53605901-300
- ◐ FA53605156-300



@ 4000K

Leila: Accessori / Accessories

Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	Leila 1 FA196	 
Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	Leila 2 FA197	 
Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	Leila 3 FA198	 
Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	Leila 4 FA199	 
Sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie 4 poli. (ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C00A000	 
Sistema di giunzione IP68 H_2O Stop anti-condensa a 3/4 vie 4 poli (ø5,5÷12mm cavo)	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000	 
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

Kirk





Kirk



Famiglia / Family

Kirk 1



CoB Led
up to 6W
up to 244 lm - 3000K/CRI 80
* Net lumen output

Kirk 2



CoB Led
up to 12W
up to 713 lm - 3000K/CRI 80
* Net lumen output

Kirk 3



CoB Led
up to 24W
up to 1610 lm - 3000K/CRI 80
* Net lumen output

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

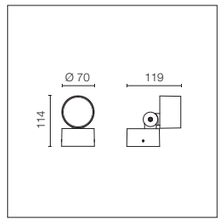
Descrizione / Description

Famiglia di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente. Disponibile in tre tagli dimensionali. Corpo in alluminio tornito lega EN AW 6060 e staffa di fissaggio in acciaio inox AISI 316L. Diffusore in vetro extrachiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. L'unità di cablaggio è equipaggiata con connettore IP68 ed è collegata all'unità di emissione da una giunzione regolabile che permette una orientabilità di 130° circa sull'asse verticale. La staffa di fissaggio a sua volta permette una orientabilità di 90° sull'asse orizzontale per direzionare il fascio in base alle esigenze.

Family of tiltable projection luminaires with LED source, designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three dimensions. Turned aluminum body, EN AW6060 alloy and AISI 316L stainless steel bracket. Extraclear glass diffuser with silkscreen edge, attached with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The cable unit has a IP68 connector, connected to the emission unit by means of an adjustable joint so it can be tilted approx. 130º on the vertical axis. The fixing bracket allows for a tilting of 90º on the horizontal axis, so the light beam can be directed according to your needs.

Kirk 1





IP 65 · IK 06 · LED INCL · 40° 95°

Sorgente a LED inclusa. Modulo Led configurato per lavorare direttamente alla rete elettrica 220-230V ON/ OFF. Staffa di fissaggio inclusa. Dotato di connettore IP68, per cavi in gomma 6mm<ø<8mm. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.
Picchetto per installazione a terra da ordinare separatamente.

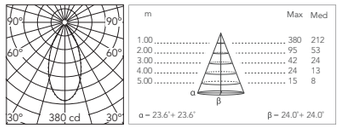
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

Optic Medium 50°

CoB Led: 6W - 350 lm ≠ OUTPUT 244 lm - 3000K/CRI 80 - 220-230V

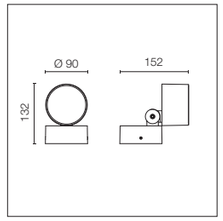
3000K

- ○ FA54000101
- ● FA54000106
- ● FA54000112
- ● FA54000118
- ● FA54000130
- ● FA54000133



Kirk 2





IP 65 · IK 06 · LED INCL · 40° 95°

Sorgente a LED inclusa. Modulo Led configurato per lavorare direttamente alla rete elettrica 220-230V ON/ OFF. Staffa di fissaggio inclusa. Dotato di connettore IP68, per cavi in gomma 6mm<ø<8mm. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.
Picchetto per installazione a terra da ordinare separatamente.

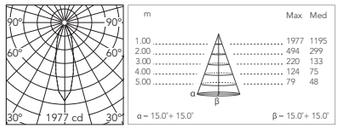
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

Optic Medium 30°

CoB Led: 12W - 951 lm ≠ OUTPUT 713 lm - 3000K/CRI 80 - 220-230V

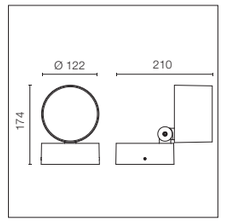
3000K

- ○ FA54000201
- ● FA54000206
- ● FA54000212
- ● FA54000218
- ● FA54000230
- ● FA54000233



Kirk 3





IP 65 · IK 06 · LED INCL · 40° 95°

Sorgente a LED inclusa. Modulo Led configurato per lavorare direttamente alla rete elettrica 220-230V ON/ OFF. Staffa di fissaggio inclusa. Dotato di connettore IP68, per cavi in gomma 6mm<ø<8mm. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.
Picchetto per installazione a terra da ordinare separatamente.

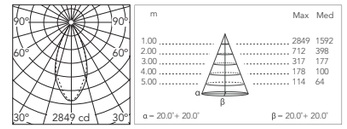
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

Optic Medium 40°

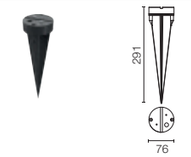
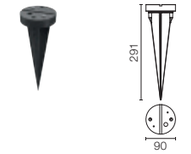
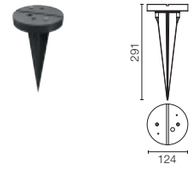
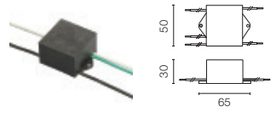
CoB Led: 24W - 2303 lm ≠ OUTPUT 1610 lm - 3000K/CRI 80 - 220-230V

3000K

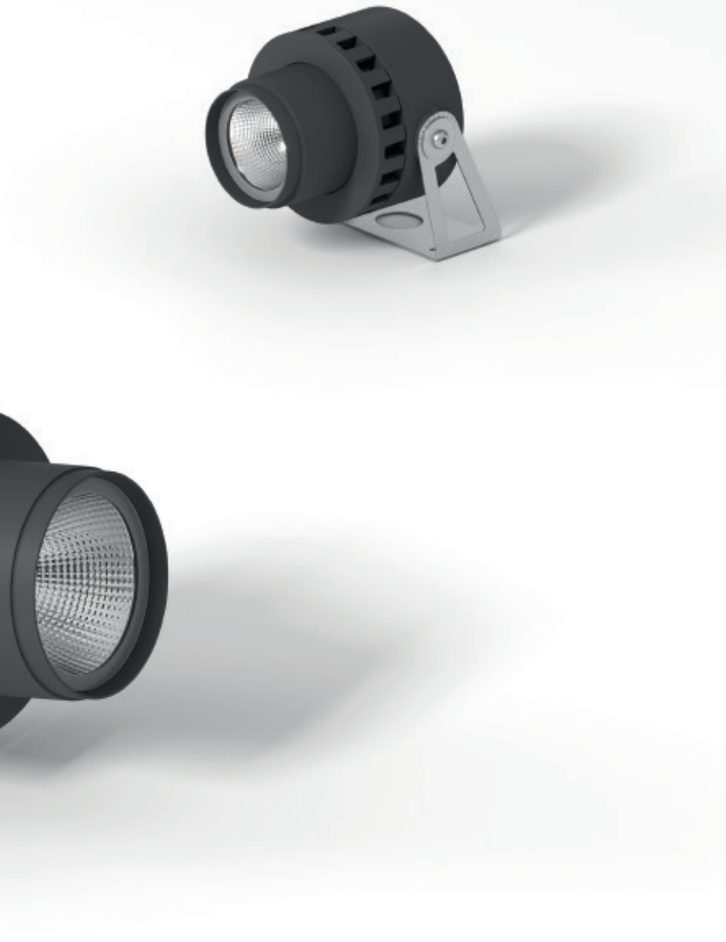
- ○ FA54000301
- ● FA54000306
- ● FA54000312
- ● FA54000318
- ● FA54000330
- ● FA54000333



Kirk: Accessori / Accessories

Picchetto per installazione a terra.	Ground spike.	FA264	
Picchetto per installazione a terra.	Ground spike.	FA266	
Picchetto per installazione a terra.	Ground spike.	FA268	
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	

Spock





Spock



Famiglia / Family

Spock 1



CoB Led
up to 12W
up to 725 lm - 2700K/CRI 80
up to 780 lm - 3000K/CRI 80
up to 811 lm - 4000K/CRI 80
* Net lumen output

Spock 2



CoB Led
up to 29W
up to 2153 lm - 2700K/CRI 80
up to 2315 lm - 3000K/CRI 80
up to 2128 lm - 4000K/CRI 80
* Net lumen output

Spock 3



CoB Led
up to 52W
up to 4059 lm - 2700K/CRI 80
up to 4385 lm - 3000K/CRI 80
up to 4477 lm - 4000K/CRI 80
* Net lumen output

Tunable White

CoB Led
up to 38W
up to 2200 lm - 2700K/CRI 80
* Net lumen output

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

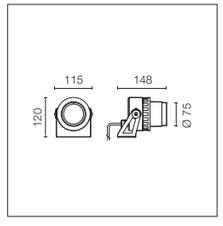
Descrizione / Description

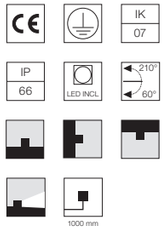
Famiglia di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente. Disponibile in tre tagli dimensionali e in due aperture di fascio per dimensione. Corpo e dissipatore di calore in alluminio tornito lega EN AW 6060. Diffusore in vetro extrachiaro per le versioni standard e albarino per la versione Tunable White, con bordo serigrafato fissato attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Staffa di fissaggio in acciaio inox AISI 316L graduata per garantire una regolazione precisa della unità emittente e una orientabilità di 180° circa sull'asse verticale. La staffa di fissaggio a sua volta permette una orientabilità minima di 30° sull'asse orizzontale per direzionare il fascio in base alle esigenze. L'apparecchio è dotato di uno spezzone di cavo in uscita per una facile connessione. Completano la gamma una serie di visori ottici opzionali per calibrare il fascio luminoso emesso.

Family of tiltable projection luminaires with LED source, designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three dimensions and two beam angles per dimension. Body and heat sink made of turned aluminum, alloy EN AW 6060. Diffuser in extraclear glass for the standard version and in amber glass for the Tunable White version, with silkscreen edge and fixed with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 180° in the vertical axis. The fixing bracket allows also for a tilting of 30° on the horizontal axis, so the light beam can be directed according to your needs. With a neoprene cable section to ease the connection. The series is completed with optional optical visors to graduate the emitted light beam.

Spock 1







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 1000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna; disponibili connettori IP68 opzionali. Picchetto per installazione a terra da ordinare separatamente. Accessori opzionali per la regolazione del fascio luminoso.
Versione dimmerabile a richiesta.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam.
Dimmable version available upon request.

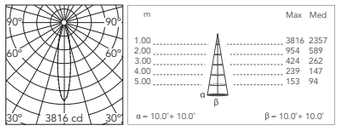
Optic Spot 20°

CoB Led: 12W - 1005 lm ≠ OUTPUT 725 lm - 2700K/CRI 80 - 220-240V / 12W - 1081 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 - 220-240V / 12W - 1124 lm ≠ OUTPUT 811 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ FA54102301
- ● FA54102306
- ● FA54102312
- ● FA54102318
- ● FA54102330
- ● FA54102333

3000K
- ○ FA54100301
- ● FA54100306
- ● FA54100312
- ● FA54100318
- ● FA54100330
- ● FA54100333

4000K
- ○ FA54100201
- ● FA54100206
- ● FA54100212
- ● FA54100218
- ● FA54100230
- ● FA54100233



@ 4000K

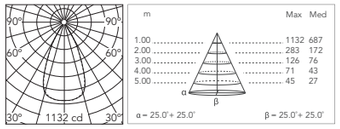
Optic Medium 50°

CoB Led: 12W - 1005 lm ≠ OUTPUT 697 lm - 2700K/CRI 80 - 220-240V / 12W - 1081 lm ≠ OUTPUT 749 lm - 3000K/CRI 80 - 220-240V / 12W - 1124 lm ≠ OUTPUT 778 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ FA54102601
- ● FA54102606
- ● FA54102612
- ● FA54102618
- ● FA54102630
- ● FA54102633

3000K
- ○ FA54100601
- ● FA54100606
- ● FA54100612
- ● FA54100618
- ● FA54100630
- ● FA54100633

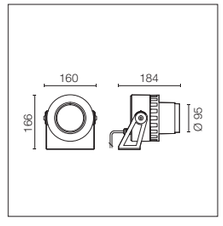
4000K
- ○ FA54100501
- ● FA54100506
- ● FA54100512
- ● FA54100518
- ● FA54100530
- ● FA54100533

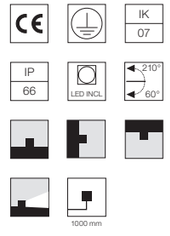


@ 4000K

Spock 2







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 1000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna; disponibili connettori IP68 opzionali. Picchetto per installazione a terra da ordinare separatamente. Accessori opzionali per la regolazione del fascio luminoso.
Versione dimmerabile a richiesta.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam.
Dimmable version available upon request.

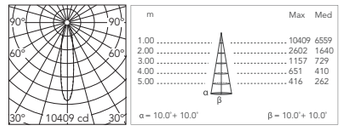
Optic Spot 20°

CoB Led: 29W - 3022 lm ≠ OUTPUT 2141 lm - 2700K/CRI 80 - 220-240V / 29W - 3249 lm ≠ OUTPUT 2302 lm - 3000K/CRI 80 - 220-240V / 29W - 3408 lm ≠ OUTPUT 2415 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ FA54102801
- ● FA54102806
- ● FA54102812
- ● FA54102818
- ● FA54102830
- ● FA54102833

3000K
- ○ FA54100801
- ● FA54100806
- ● FA54100812
- ● FA54100818
- ● FA54100830
- ● FA54100833

4000K
- ○ FA54100701
- ● FA54100706
- ● FA54100712
- ● FA54100718
- ● FA54100730
- ● FA54100733



@ 4000K

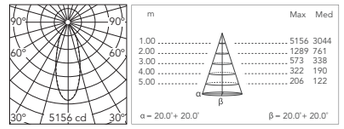
Optic Medium 40°

CoB Led: 29W - 3022 lm ≠ OUTPUT 2153 lm - 2700K/CRI 80 - 220-240V / 29W - 3249 lm ≠ OUTPUT 2315 lm - 3000K/CRI 80 - 220-240V / 29W - 3408 lm ≠ OUTPUT 2428 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ FA54103001
- ● FA54103006
- ● FA54103012
- ● FA54103018
- ● FA54103030
- ● FA54103033

3000K
- ○ FA54101001
- ● FA54101006
- ● FA54101012
- ● FA54101018
- ● FA54101030
- ● FA54101033

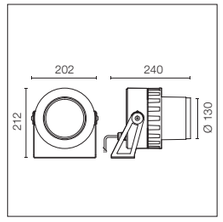
4000K
- ○ FA54100901
- ● FA54100906
- ● FA54100912
- ● FA54100918
- ● FA54100930
- ● FA54100933

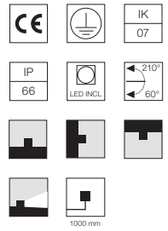


@ 4000K

Spock 3







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 1000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna; disponibili connettori IP68 opzionali. Picchetto per installazione a terra da ordinare separatamente. Accessori opzionali per la regolazione del fascio luminoso.
Versione dimmerabile a richiesta.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam.
Dimmable version available upon request.

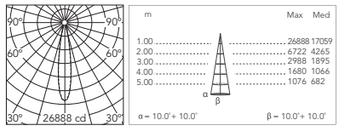
Optic Spot 20°

CoB Led: 52W - 5408 lm ≠ OUTPUT 4059 lm - 2700K/CRI 80 - 220-240V / 52W - 5815 lm ≠ OUTPUT 4365 lm - 3000K/CRI 80 - 220-240V / 52W - 5963 lm ≠ OUTPUT 4477 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ FA54103201
- ● FA54103206
- ● FA54103212
- ● FA54103218
- ● FA54103230
- ● FA54103233

3000K
- ○ FA54101201
- ● FA54101206
- ● FA54101212
- ● FA54101218
- ● FA54101230
- ● FA54101233

4000K
- ○ FA54101101
- ● FA54101106
- ● FA54101112
- ● FA54101118
- ● FA54101130
- ● FA54101133



@ 4000K

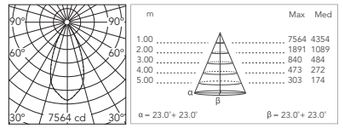
Optic Medium 45°

CoB Led: 52W - 5408 lm ≠ OUTPUT 3981 lm - 2700K/CRI 80 - 220-240V / 52W - 5815 lm ≠ OUTPUT 4281 lm - 3000K/CRI 80 - 220-240V / 52W - 5963 lm ≠ OUTPUT 4390 lm - 4000K/CRI 80 - 220-240V

2700K
- ○ FA54103401
- ● FA54103406
- ● FA54103412
- ● FA54103418
- ● FA54103430
- ● FA54103433

3000K
- ○ FA54101401
- ● FA54101406
- ● FA54101412
- ● FA54101418
- ● FA54101430
- ● FA54101433

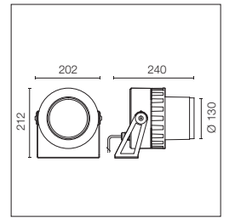
4000K
- ○ FA54101301
- ● FA54101306
- ● FA54101312
- ● FA54101318
- ● FA54101330
- ● FA54101333

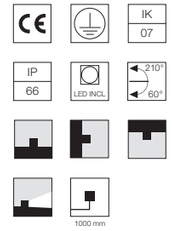


@ 4000K

Spock 3 Tunable White







Sorgente a LED Tunable White inclusa. Alimentazione elettrica 120-240V DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 1000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna; disponibili connettori IP68 opzionali. Picchetto per installazione a terra da ordinare separatamente. Accessori opzionali per la regolazione del fascio luminoso.

LED Tunable White source included. Integrated electrical power supply 120-240V DALI. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam. Dimmable version available upon request.

Optic Spot 20°

CoB Led Tunable White: 38W - 2840 lm ≠ OUTPUT 2200 lm - 2700K ÷ 5700K/CRI>80 - 220-240V

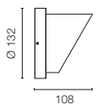
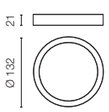
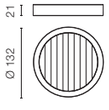
2700K
- ○ FA54110001
- ● FA54110006
- ● FA54110012
- ● FA54110018
- ● FA54110030
- ● FA54110033

Optic Medium 40°

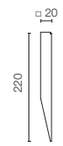
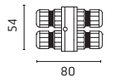
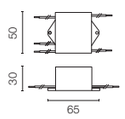
CoB Led Tunable White: 38W - 2840 lm ≠ OUTPUT 2250 lm - 2700K ÷ 5700K/CRI>80 - 220-240V

2700K
- ○ FA54110201
- ● FA54110206
- ● FA54110212
- ● FA54110218
- ● FA54110230
- ● FA54110233

Spock: Accessori / Accessories

Visiera Ø75	Visor Ø75	FA20530		
Visiera Ø95	Visor Ø95	FA20630		
Visiera Ø130	Visor Ø130	FA20730		
Lente diffondente Ø75	Flood diffuser Ø75	FA20830		
Lente diffondente Ø95	Flood diffuser Ø95	FA20930		
Lente diffondente Ø130	Flood diffuser Ø130	FA21030		
Lente anti abbagliamento Ø75	Anti-glare louvre Ø75	FA21130		
Lente anti abbagliamento Ø95	Anti-glare louvre Ø95	FA21230		
Lente anti abbagliamento Ø130	Anti-glare louvre Ø130	FA21330		
Lente ellittica Ø75	Elliptical lens Ø75	FA26130		
Lente ellittica Ø95	Elliptical lens Ø95	FA26230		
Lente ellittica Ø130	Elliptical lens Ø130	FA26330		

Spock: Accessori / Accessories

Kit con 2 picchetti per fissaggio a terra.	Kit of 2 ground spikes.	FA203		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

Visor



Flood diffuser



Anti-glare louvre



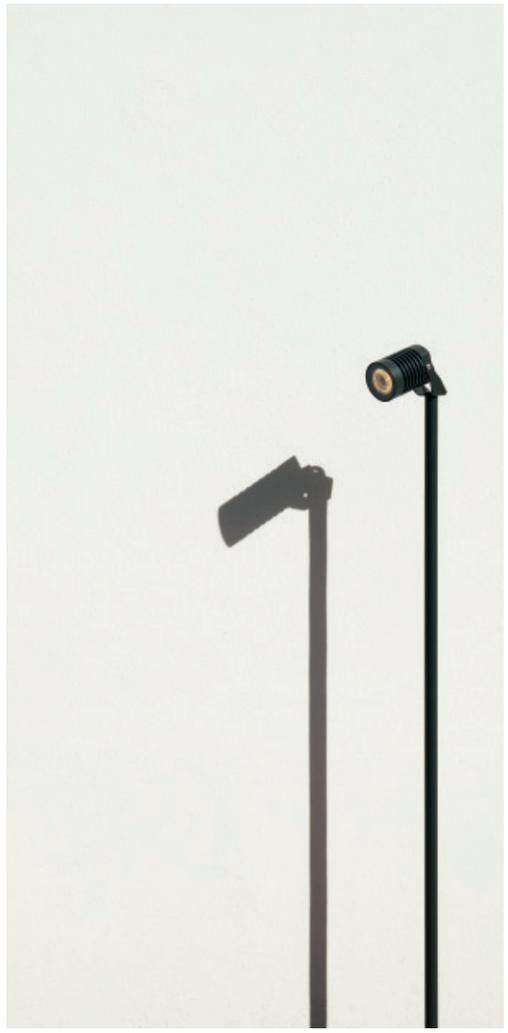
Elliptical lens



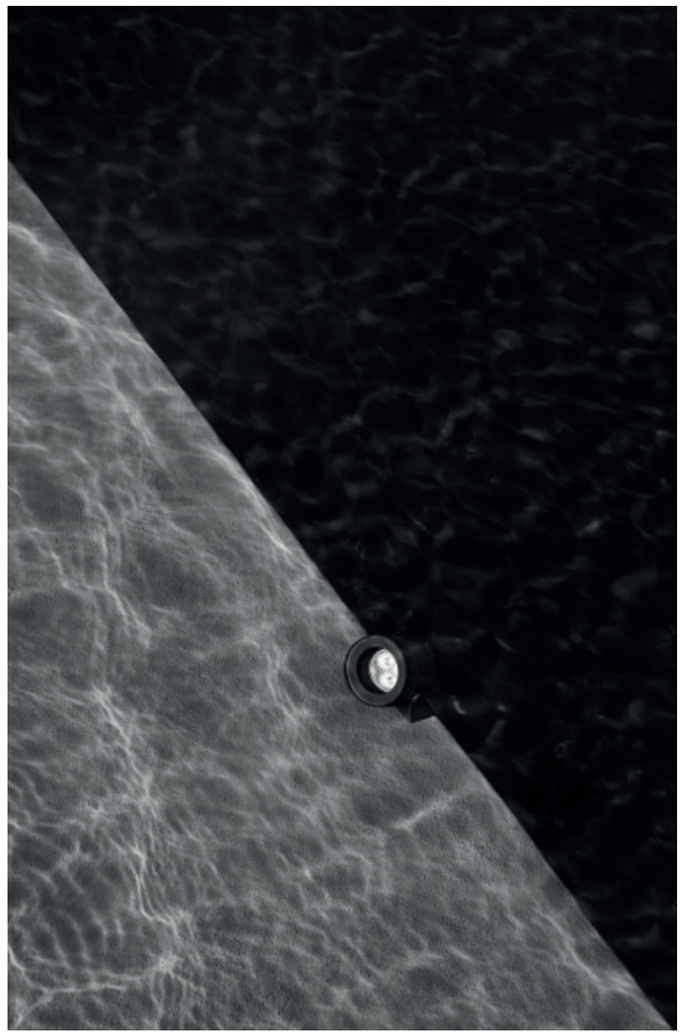
Aimer







Aimer 2 Pole



Aimer 1 Agua



Aimer 1

Aimer 1



Power Led
up to 1,1W@350mA / 1,6W@500mA
up to 98@350mA lm / 111@500mA lm - 2700K/CRI 80
up to 106@350mA lm / 121@500mA lm - 3000K/CRI 80
up to 110@350mA lm / 125@500mA lm - 4000K/CRI 80
* Net lumen output

Aimer 1 RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 2

Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output

Aimer 2 Pole



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output

Aimer 2 Wall



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output

Aimer 3



Power Led
up to 4,5W
up to 359 lm - 2700K/CRI 80
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 3,3W@350mA / 5,1W@500mA
up to 364@350mA lm / 364@500mA lm - 2700K/CRI 80
up to 297@350mA lm / 395@500mA lm - 3000K/CRI 80
up to 308@350mA lm / 410@500mA lm - 4000K/CRI 80
* Net lumen output

Aimer 3 RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 4



Power Led
up to 11,8W
up to 498 lm - 2700K/CRI 80
up to 535 lm - 3000K/CRI 80
up to 570 lm - 4000K/CRI 80
* Net lumen output

Aimer 5



Power Led
up to 17W
up to 747 lm - 2700K/CRI 80
up to 803 lm - 3000K/CRI 80
up to 855 lm - 4000K/CRI 80
* Net lumen output

Aimer 5 RGB



Power Led
up to 13,6W
up to 3CH x 350mA
* Net lumen output

Famiglia / Family

Aimer 1 Aqua



Power Led
up to 1,1W
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output

Aimer 1 Aqua RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 3 Aqua



Power Led
up to 4,5W
up to 267 lm - 3000K/CRI 80
up to 278 lm - 4000K/CRI 80
* Net lumen output

Aimer 3 Aqua RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 4 Aqua



Power Led
up to 9W
up to 409 lm - 3000K/CRI 80
up to 435 lm - 4000K/CRI 80
* Net lumen output

Aimer 5 Aqua



Power Led
up to 14,7W
up to 680 lm - 3000K/CRI 80
up to 723 lm - 4000K/CRI 80
* Net lumen output

Aimer 5 Aqua RGB



Power Led
up to 13,6W
up to 3CH x 350mA

* Net lumen output

Descrizione / Description

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a soffitto, a parete e a terra. Caratterizzati dalla forma cilindrica compatta declinata in diverse dimensioni e da varie aperture di fascio per dimensione; completano la gamma le versioni RGB per la creazione di scenografie luminose colorate. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Aimer

Apparecchi proiettori per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente. Disponibili in tre dimensioni di diametro con differenti fasci di apertura. Corpo dell'apparecchio in alluminio tornito (EN AW 6060) e anodizzato. Diffusore in vetro trasparente o sabbiato con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato a filo con il bordo lampada per evitare depositi d'acqua. Staffa di fissaggio in acciaio inox AISI 316L inclusa. Dotati di uno spezzone di cavo in uscita per una facile connessione. Apparecchi disponibili in versione 24V dc (connessione in parallelo) o in versione 350/500 mA (connessione in serie): l'installazione necessita di alimentatore remoto da ordinare separatamente. Completano la gamma una serie di visori opzionali per ridurre l'abbagliamento diretto.

Aqua Aimer

Apparecchi proiettori per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente, adatti per l'immersione continua in acqua a 1 metro di profondità (grado di protezione IP68). Disponibili in tre dimensioni di diametro con differenti fasci di apertura. Corpo dell'apparecchio in acciaio inox AISI 316L. Diffusore in vetro trasparente o sabbiato con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato a filo con il bordo lampada per evitare depositi d'acqua. Staffa di fissaggio in acciaio inox AISI 316L inclusa. Dotati di uno spezzone di cavo in uscita per una facile connessione. Apparecchi disponibili in versione 24V dc (connessione in parallelo) o in versione 350/500 mA (connessione in serie): l'installazione necessita di alimentatore remoto da ordinare separatamente.

Complete family of tiltable projection luminaires with LED source for wall, ceiling, and ground mounting. Defined by their compact cylinder shape. Available in different dimensions with different beam angles. Completed with the RGB versions to create sceneries with colored light. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Aimer

Light projectors designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three different diameters and different beam angles. Turned (EN AW 6060) and anodized aluminum body. Transparent or frosted glass diffuser with silkscreen edge, attached flush to the edge with a robotic gluing system to avoid water deposits. AISI 316L Stainless steel bracket included. With a protruding cable section to ease the connection. Available in 24V dc version (parallel connection) or 350/500 mA version (serial connection). A remote power supply is needed and must be ordered separately. The series is completed with optional optical visors to reduce direct dazzling.

Aqua Aimer

Light projectors designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Suitable for submersion to a depth of 1 meter (IP68 protection degree). Available in three different diameters and different beam angles. AISI 316L stainless steel body. Transparent or frosted glass diffuser with silkscreen edge, attached flush to the edge of the lamp with a robotic gluing system to avoid water deposits. AISI 316L Stainless steel bracket included. With a protruding cable section to ease the connection. Available in 24V version.

Colori / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

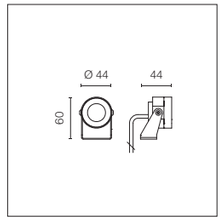
57 Polished Stainless Steel*

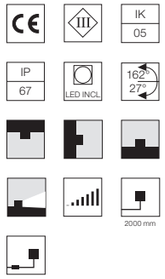
70 Anodized Aluminium

* Solo per versione Aimer Aqua. / Only for Aimer Aqua version.

Aimer 1 Constant Current







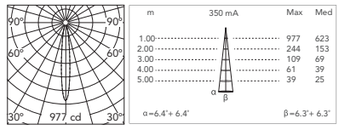
Sorgente a LED inclusa. Alimentazione elettrica remota 350/500 mA ON/OFF e dimmerabile 1-10V o DALI da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.

LED source included. Remote power supply 350/500 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.

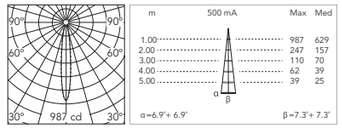
Optic Spot 10°

Power Led: 1,1W@350mA - 110@350mA lm ≠ OUTPUT 98@350mA lm - 1,6W@500mA 144@500mA lm ≠ OUTPUT 111@500mA lm - 2700K/CRI 80
1,1W@350mA - 120@350mA lm ≠ OUTPUT 106@350mA lm - 1,6W@500mA 155@500mA lm ≠ OUTPUT 121@500mA lm - 3000K/CRI 80
1,1W@350mA - 124@350mA lm ≠ OUTPUT 110@350mA lm - 1,6W@500mA 161@500mA lm ≠ OUTPUT 125@500mA lm - 4000K/CRI 80

2700K	3000K	4000K
○ FA1051442201	○ FA1051441201	○ FA1051711201
● FA1051442206	● FA1051441206	● FA1051711206
● FA1051442212	● FA1051441212	● FA1051711212
● FA1051442218	● FA1051441218	● FA1051711218
● FA1051442230	● FA1051441230	● FA1051711230
● FA1051442233	● FA1051441233	● FA1051711233
● FA1051442270	● FA1051441270	● FA1051711270



@ 3000K

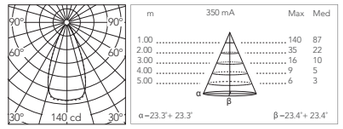


@ 3000K

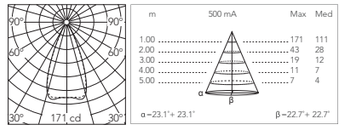
Optic Medium 30°

Power Led: 1,1W@350mA - 110@350mA lm ≠ OUTPUT 91@350mA lm - 1,6W@500mA 144@500mA lm ≠ OUTPUT 102@500mA lm - 2700K/CRI 80
1,1W@350mA - 120@350mA lm ≠ OUTPUT 99@350mA lm - 1,6W@500mA 155@500mA lm ≠ OUTPUT 110@500mA lm - 3000K/CRI 80
1,1W@350mA - 124@350mA lm ≠ OUTPUT 103@350mA lm - 1,6W@500mA 161@500mA lm ≠ OUTPUT 114@500mA lm - 4000K/CRI 80

2700K	3000K	4000K
○ FA1051442001	○ FA1051440001	○ FA1051710001
● FA1051442006	● FA1051440006	● FA1051710006
● FA1051442012	● FA1051440012	● FA1051710012
● FA1051442018	● FA1051440018	● FA1051710018
● FA1051442030	● FA1051440030	● FA1051710030
● FA1051442033	● FA1051440033	● FA1051710033
● FA1051442070	● FA1051440070	● FA1051710070



@ 3000K



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	6
Acc. RF25748	6
Acc. FA68	10

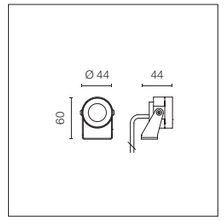
Acc. FA129	**16
Acc. FA184	**16
Acc. FA135	**12
Acc. FA218	**12
Acc. FA238	**9
Acc. FA239	**9

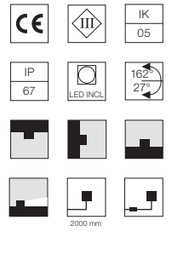
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 1 RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro sabbiato. Picchetto per installazione a terra da ordinare separatamente.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi Aimer 1 RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Pagina 670.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass. The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 1 RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 670.

RGB Power Led: 3 , 4 W - 3CH x 350mA

RGB
○ FA1051730001
● FA1051730006
● FA1051730012
● FA1051730018
● FA1051730030
● FA1051730033
● FA1051730070

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

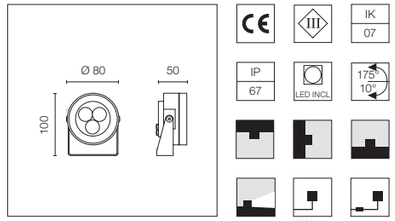
Acc. F990B22A000	**10

**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 3 Constant Voltage





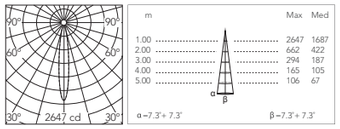
Sorgente a LED inclusa. Alimentazione elettrica remota 24 Vdc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.

LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included.
Extraclear transparent glass.
The metal nail for ground installation needs to be ordered separately.

Optic Spot 10°

Power Led: 4,5W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA105562201	○ FA105561201	○ FA1051721201
● FA105562206	● FA105561206	● FA1051721206
● FA105562212	● FA105561212	● FA1051721212
● FA105562218	● FA105561218	● FA1051721218
● FA105562230	● FA105561230	● FA1051721230
● FA105562233	● FA105561233	● FA1051721233
● FA105562270	● FA105561270	● FA1051721270

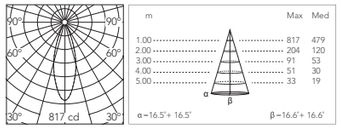


@ 3000K

Optic Medium 30°

Power Led: 4,5W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA105562101	○ FA105561101	○ FA1051721101
● FA105562106	● FA105561106	● FA1051721106
● FA105562112	● FA105561112	● FA1051721112
● FA105562118	● FA105561118	● FA1051721118
● FA105562130	● FA105561130	● FA1051721130
● FA105562133	● FA105561133	● FA1051721133
● FA105562170	● FA105561170	● FA1051721170

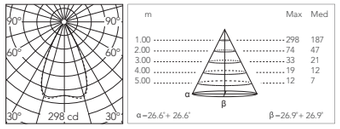


@ 3000K

Optic Flood 50°

Power Led: 4,5W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA105562001	○ FA105560001	○ FA1051720001
● FA105562006	● FA105560006	● FA1051720006
● FA105562012	● FA105560012	● FA1051720012
● FA105562018	● FA105560018	● FA1051720018
● FA105562030	● FA105560030	● FA1051720030
● FA105562033	● FA105560033	● FA1051720033
● FA105562070	● FA105560070	● FA1051720070



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

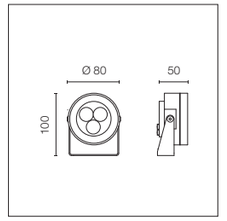
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

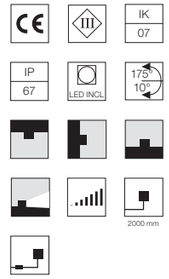
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	7
Acc. RF25747	2	Acc. RF25749	14
Acc. RF25757	2		

Aimer 3 Constant Current







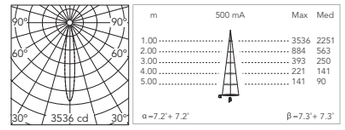
Sorgente a LED inclusa. Alimentazione elettrica remota 350/500 mA ON/OFF e dimmerabile 1-10V o DALI da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.

LED source included. Remote power supply 350/500 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass.
The metal nail for ground installation needs to be ordered separately.

Optic Spot 10°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 270@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 359@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 293@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 389@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 304@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 404@500mA lm - 4000K/CRI 80

2700K	3000K	4000K
○ FA1051072201	○ FA1051071201	○ FA1051901201
● FA1051072206	● FA1051071206	● FA1051901206
● FA1051072212	● FA1051071212	● FA1051901212
● FA1051072218	● FA1051071218	● FA1051901218
● FA1051072230	● FA1051071230	● FA1051901230
● FA1051072233	● FA1051071233	● FA1051901233
● FA1051072270	● FA1051071270	● FA1051901270

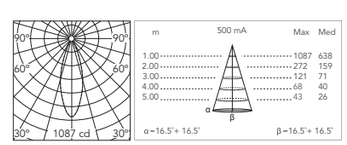


@ 3000K

Optic Medium 30°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 274@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 364@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 297@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 395@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 308@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 410@500mA lm - 4000K/CRI 80

2700K	3000K	4000K
○ FA1051072101	○ FA1051071101	○ FA1051901101
● FA1051072106	● FA1051071106	● FA1051901106
● FA1051072112	● FA1051071112	● FA1051901112
● FA1051072118	● FA1051071118	● FA1051901118
● FA1051072130	● FA1051071130	● FA1051901130
● FA1051072133	● FA1051071133	● FA1051901133
● FA1051072170	● FA1051071170	● FA1051901170

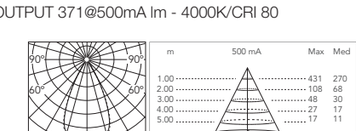


@ 3000K

Optic Flood 50°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 247@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 329@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 267@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 357@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 278@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 371@500mA lm - 4000K/CRI 80

2700K	3000K	4000K
○ FA1051072001	○ FA1051070001	○ FA1051900001
● FA1051072006	● FA1051070006	● FA1051900006
● FA1051072012	● FA1051070012	● FA1051900012
● FA1051072018	● FA1051070018	● FA1051900018
● FA1051072030	● FA1051070030	● FA1051900030
● FA1051072033	● FA1051070033	● FA1051900033
● FA1051072070	● FA1051070070	● FA1051900070



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

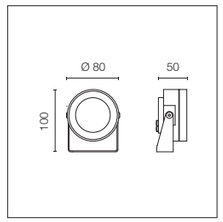
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

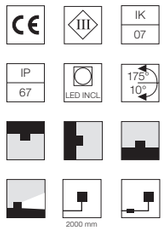
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	2	Acc. FA135	**2	**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.
Acc. RF25748	2	Acc. FA218	**2		
Acc. FA68	3	Acc. FA238	**3		
Acc. FA129	**5	Acc. FA239	**3		
Acc. FA184	**5				

Aimer 3 RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro sabbiato. Picchetto per installazione a terra da ordinare separatamente.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass. The metal nail for ground installation needs to be ordered separately.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi Aimer 3 RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Pagina 670.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 3 RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 670.

Optic Spot 10°

Power Led: 3,4W - 3CH x 350mA

RGB

- FA1051741201
- FA1051741206
- FA1051741212
- FA1051741218
- FA1051741230
- FA1051741233
- FA1051741270

Optic Medium 35°

Power Led: 3,4W - 3CH x 350mA

RGB

- FA1051740001
- FA1051740006
- FA1051740012
- FA1051740018
- FA1051740030
- FA1051740033
- FA1051740070

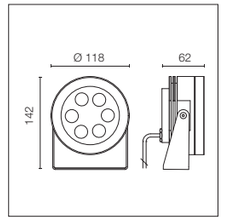
Photometric data on request.

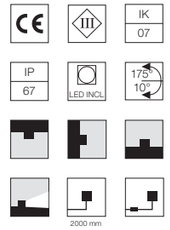
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. F990B22A000	**10	**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 4 Constant Voltage







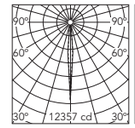
Sorgente a LED inclusa. Alimentazione elettrica remota 24 Vdc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.

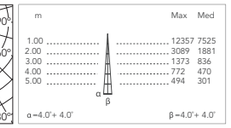
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.

Optic Spot 10°

Power Led: 11,8W - 776 lm ≠ OUTPUT 498 lm - 2700K/CRI 80 - 24Vdc / 11,8W - 834 lm ≠ OUTPUT 535 lm - 3000K/CRI 80 - 24Vdc / 11,8W - 889 lm ≠ OUTPUT 570 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA1052552201	FA1052551201	FA1052541201
FA1052552206	FA1052551206	FA1052541206
FA1052552212	FA1052551212	FA1052541212
FA1052552218	FA1052551218	FA1052541218
FA1052552230	FA1052551230	FA1052541230
FA1052552233	FA1052551233	FA1052541233
FA1052552270	FA1052551270	FA1052541270



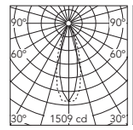


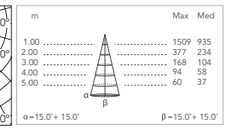
@ 4000K

Optic Medium 30°

Power Led: 11,8W - 776 lm ≠ OUTPUT 486 lm - 2700K/CRI 80 - 24Vdc / 11,8W - 834 lm ≠ OUTPUT 523 lm - 3000K/CRI 80 - 24Vdc / 11,8W - 889 lm ≠ OUTPUT 558 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA1052552001	FA1052550001	FA1052540001
FA1052552006	FA1052550006	FA1052540006
FA1052552012	FA1052550012	FA1052540012
FA1052552018	FA1052550018	FA1052540018
FA1052552030	FA1052550030	FA1052540030
FA1052552033	FA1052550033	FA1052540033
FA1052552070	FA1052550070	FA1052540070





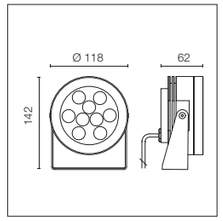
@ 4000K

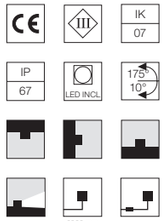
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	1
		Acc. RF25755	2
		Acc. RF25749	5

Aimer 5 Constant Voltage







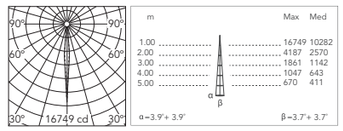
Sorgente a LED inclusa. Alimentazione elettrica remota 24 Vdc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.

LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included.
Extraclear transparent glass.
The metal nail for ground installation needs to be ordered separately.

Optic Spot 10°

Power Led: 17W - 1164 lm ≠ OUTPUT 747 lm - 2700K/CRI 80 - 24Vdc / 17W - 1252 lm ≠ OUTPUT 803 lm - 3000K/CRI 80 - 24Vdc / 17W - 1333 lm ≠ OUTPUT 855 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA1052522201	○ FA1052521201	○ FA1052511201
● FA1052522206	● FA1052521206	● FA1052511206
● FA1052522212	● FA1052521212	● FA1052511212
● FA1052522218	● FA1052521218	● FA1052511218
● FA1052522230	● FA1052521230	● FA1052511230
● FA1052522233	● FA1052521233	● FA1052511233
● FA1052522270	● FA1052521270	● FA1052511270

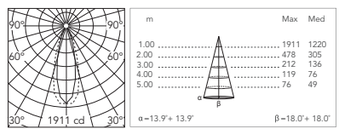


@ 3000K

Optic Medium 30°

Power Led: 17W - 1164 lm ≠ OUTPUT 730 lm - 2700K/CRI 80 - 24Vdc / 17W - 1252 lm ≠ OUTPUT 785 lm - 3000K/CRI 80 - 24Vdc / 17W - 1333 lm ≠ OUTPUT 836 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA1052522001	○ FA1052520001	○ FA1052510001
● FA1052522006	● FA1052520006	● FA1052510006
● FA1052522012	● FA1052520012	● FA1052510012
● FA1052522018	● FA1052520018	● FA1052510018
● FA1052522030	● FA1052520030	● FA1052510030
● FA1052522033	● FA1052520033	● FA1052510033
● FA1052522070	● FA1052520070	● FA1052510070



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

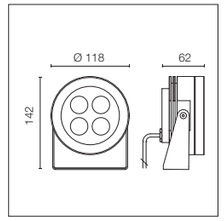
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

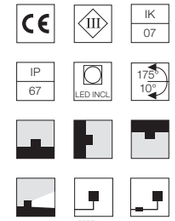
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25755	1
Acc. RF25749	3

Aimer 5 RGB







Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro sabbiato. Picchetto per installazione a terra da ordinare separatamente.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass.
The metal nail for ground installation needs to be ordered separately.

Schema elettrico e installazione sistema RGB.

Massimo 2 apparecchi Aimer 5 RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Pagina 670.

Wiring diagram and installation scheme RGB.

Max 2 luminaires Aimer 5 RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 670.

Optic Spot 10°

RGB Power Led: 13,6W - 3CH x 350mA

RGB
○ FA1052561201
● FA1052561206
● FA1052561212
● FA1052561218
● FA1052561230
● FA1052561233
● FA1052561270

Optic Medium 35°

RGB Power Led: 13,6W - 3CH x 350mA

RGB
○ FA1052560001
● FA1052560006
● FA1052560012
● FA1052560018
● FA1052560030
● FA1052560033
● FA1052560070

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

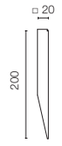
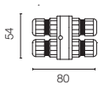
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B22A000	**2

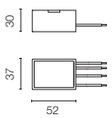
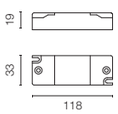
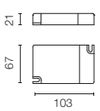
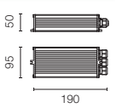
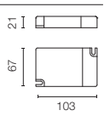
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

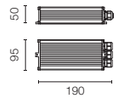
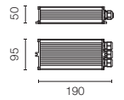
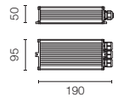
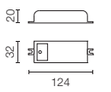
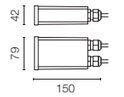
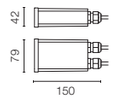
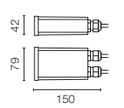
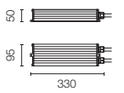
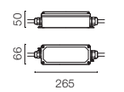
Aimer: Accessori / Accessories

Visera Aimer 1.	Visor Aimer 1.	Aimer 1 FA5230		
Visera Aimer 3.	Visor Aimer 3.	Aimer 3 FA5130		
Picchetta per fissaggio a terra.	Ground spike.	Aimer 1 / 3 / 4 / 5 FA136		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aimer 3 / 4 / 5 F990C010000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aimer 3 / 4 / 5 F990C00A000		

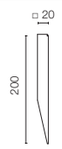
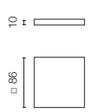
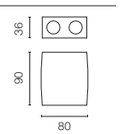
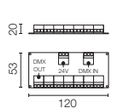
Aimer: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Aimer 1 / 3 *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Aimer 1 / 3 *RF25748		
Alimentatore 10 x 1W/ 100÷265V - Iout 350mA (7x1W/110V) IP40 Class II Selv Eq.	Power supply 10 x 1W/ 100÷265V - Iout 350mA (7x1W/110V) IP40 Class II Selv Eq.	Aimer 1 / 3 *FA68		
Alimentatore 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP20 Class II Selv Eq.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP20 Class II Selv Eq.	Aimer 1 / 3 *FA129 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 668		
Alimentatore 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA184 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 668		
Alimentatore 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP20 Class II Selv. Eq.	Power supply 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP20 Class II Selv. Eq.	Aimer 1 / 3 *FA135 Dimmable DALI See Wiring Diagram n.3. Page 668		

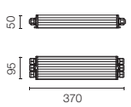
Aimer: Driver / Drivers

Alimentatore 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP67 Class II Selv.	Power supply 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA218 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 668		
Alimentatore 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C	Power supply 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C.	Aimer 1 / 3 *FA238 Dimmable DALI See Wiring Diagram n.3. Page 668		
Alimentatore 25W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv.	Power supply 25W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA239 Dimmable DALI See Wiring Diagram n.3. Page 668		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	Aimer 3 *RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Aimer 3 *RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Aimer 3 / 4 / 5 *RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	Aimer 3 / 4 / 5 *RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	Aimer 3 / 4 / 5 *RF25749		

Aimer RGB: Accessori / Accessories

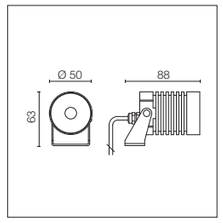
Visera Aimer 1.	Visor Aimer 1.	Aimer 1 RGB FA5230		
Visera Aimer 3.	Visor Martina.	Aimer 3 RGB FA5130		
Picchetto per installazione a terra.	Ground spike.	Aimer 1 / 3 / 4 / 5 RGB FA136		
Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000		
Controller DMX stand-alone/interfaccia PC.	DMX controller; stand-alone/PC interface.	F990B11A000		
DMX splitter 512 - dispositivo elettronico per rigenerare segnale DMX monodirezionale 1 Input e 7 output, 12-24 Vdc.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc.	F990B13A000		
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000		

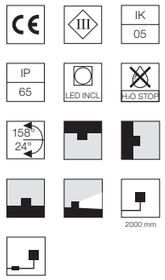
Aimer 3 RGB: Driver / Drivers

Alimentatore con interfaccia DMX per apparecchi RGB 36W/220÷240V-3CH x 350mA (3CH x 10 x 1W) predisposizione DMX IP67 Classe I Selv Eq.	Power supply with DMX interface for RGB fixtures 36W/220÷240v-3CH x 350mA (3CH x 10 x 1W) DMX control allowed IP67 Class I Selv Eq.	*F990B22A000		

Aimer 2







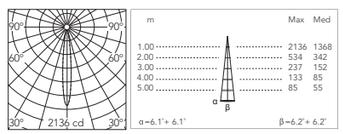
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile a richiesta.

LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. Dimmable version available upon request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51308001	○ FA51300301	○ FA51300201
● FA51308006	● FA51300306	● FA51300206
● FA51308012	● FA51300312	● FA51300212
● FA51308018	● FA51300318	● FA51300218
● FA51308030	● FA51300330	● FA51300230
● FA51308033	● FA51300333	● FA51300233

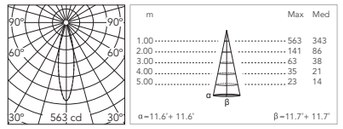


@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51308201	○ FA51301301	○ FA51301201
● FA51308206	● FA51301306	● FA51301206
● FA51308212	● FA51301312	● FA51301212
● FA51308218	● FA51301318	● FA51301218
● FA51308230	● FA51301330	● FA51301230
● FA51308233	● FA51301333	● FA51301233



@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

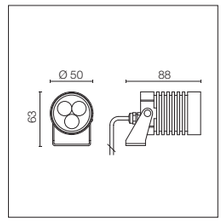
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

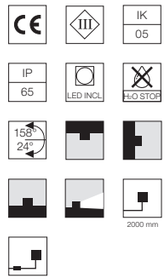
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17
Acc. RF25757	2		

Aimer 2 HP







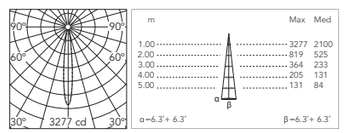
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile a richiesta.

LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. Dimmable version available upon request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51308401	○ FA51302301	○ FA51302201
● FA51308406	● FA51302306	● FA51302206
● FA51308412	● FA51302312	● FA51302212
● FA51308418	● FA51302318	● FA51302218
● FA51308430	● FA51302330	● FA51302230
● FA51308433	● FA51302333	● FA51302233

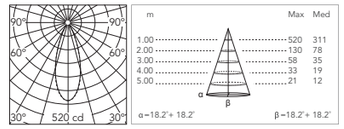


@3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51308601	○ FA51303301	○ FA51303201
● FA51308606	● FA51303306	● FA51303206
● FA51308612	● FA51303312	● FA51303212
● FA51308618	● FA51303318	● FA51303218
● FA51308630	● FA51303330	● FA51303230
● FA51308633	● FA51303333	● FA51303233



@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

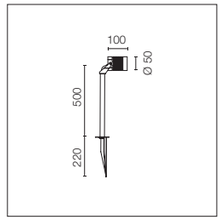
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

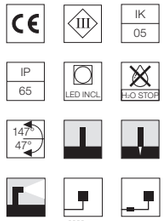
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17

Aimer 2 Pole 500







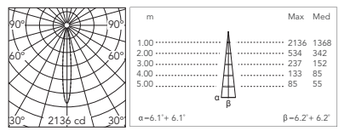
Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e morsettiera a 2 poli e 3 vie con sistema H2O STOP per connessione a tenuta stagna.
Vetro trasparente extrachiaro.
Picchetto per installazione a terra incluso.
Versione dimmerabile a richiesta.

LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass.
Metal nail for ground installation included. Dimmable version available upon request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51308801	○ FA51303601	○ FA51303501
● FA51308806	● FA51303606	● FA51303506
● FA51308812	● FA51303612	● FA51303512
● FA51308818	● FA51303618	● FA51303518
● FA51308830	● FA51303630	● FA51303530
● FA51308833	● FA51303633	● FA51303533

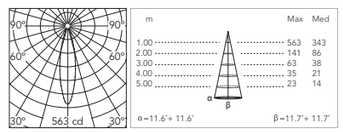


@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51309001	○ FA51303901	○ FA51303801
● FA51309006	● FA51303906	● FA51303806
● FA51309012	● FA51303912	● FA51303812
● FA51309018	● FA51303918	● FA51303818
● FA51309030	● FA51303930	● FA51303830
● FA51309033	● FA51303933	● FA51303833



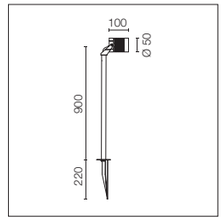
@3000K

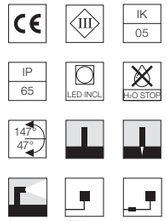
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.				
		Acc. RF25754	1	Acc. RF25757	2
		Acc. RF25748	1	Acc. RF25752	3
		Acc. FA235	1	Acc. RF25755	9
		Acc. RF25747	2	Acc. RF25749	17

Aimer 2 Pole 900







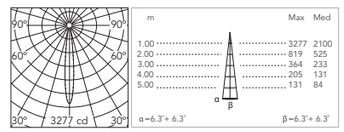
Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e morsettiera a 2 poli e 3 vie con sistema H2O STOP per connessione a tenuta stagna.
Vetro trasparente extrachiaro.
Picchetto per installazione a terra incluso.
Versione dimmerabile a richiesta.

LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass.
Metal nail for ground installation included. Dimmable version available upon request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51309201	○ FA51304801	○ FA51304701
● FA51309206	● FA51304806	● FA51304706
● FA51309212	● FA51304812	● FA51304712
● FA51309218	● FA51304818	● FA51304718
● FA51309230	● FA51304830	● FA51304730
● FA51309233	● FA51304833	● FA51304733

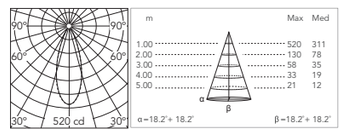


@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51309401	○ FA51305101	○ FA51305001
● FA51309406	● FA51305106	● FA51305006
● FA51309412	● FA51305112	● FA51305012
● FA51309418	● FA51305118	● FA51305018
● FA51309430	● FA51305130	● FA51305030
● FA51309433	● FA51305133	● FA51305033



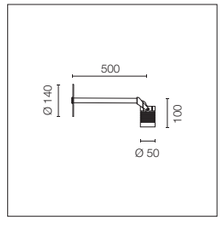
@3000K

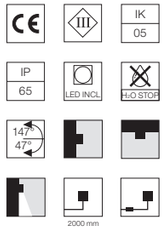
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.				
		Acc. RF25754	1	Acc. RF25757	2
		Acc. RF25748	1	Acc. RF25752	3
		Acc. FA235	1	Acc. RF25755	9
		Acc. RF25747	2	Acc. RF25749	17

Aimer 2 Wall 500







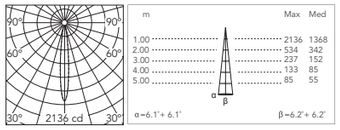
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e morsettiera a 2 poli e 3 vie con sistema H2O STOP per connessione a tenuta stagna. Vetro trasparente extrachiaro. Picchetto per installazione a terra incluso.
Versione dimmerabile a richiesta.

LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass.
Metal nail for ground installation included. Dimmable version available upon request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51309601	○ FA51306001	○ FA51305901
● FA51309606	● FA51306006	● FA51305906
● FA51309612	● FA51306012	● FA51305912
● FA51309618	● FA51306018	● FA51305918
● FA51309630	● FA51306030	● FA51305930
● FA51309633	● FA51306033	● FA51305933

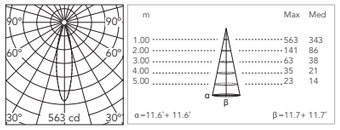


@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51309801	○ FA51306301	○ FA51306201
● FA51309806	● FA51306306	● FA51306206
● FA51309812	● FA51306312	● FA51306212
● FA51309818	● FA51306318	● FA51306218
● FA51309830	● FA51306330	● FA51306230
● FA51309833	● FA51306333	● FA51306233



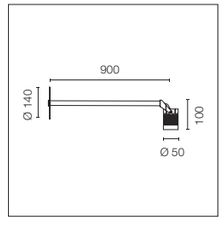
@3000K

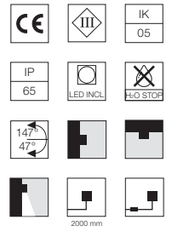
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25755	9
		Acc. RF25748	1	Acc. RF25749	17
		Acc. RF25752	3		

Aimer 2 Wall 900







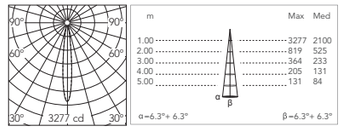
Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e morsettiera a 2 poli e 3 vie con sistema H2O STOP per connessione a tenuta stagna. Vetro trasparente extrachiaro. Picchetto per installazione a terra incluso.
Versione dimmerabile a richiesta.

LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass.
Metal nail for ground installation included. Dimmable version available upon request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51310001	○ FA51306601	○ FA51306501
● FA51310006	● FA51306606	● FA51306506
● FA51310012	● FA51306612	● FA51306512
● FA51310018	● FA51306618	● FA51306518
● FA51310030	● FA51306630	● FA51306530
● FA51310033	● FA51306633	● FA51306533

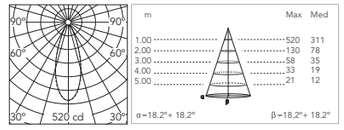


@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA51310201	○ FA51306901	○ FA51306801
● FA51310206	● FA51306906	● FA51306806
● FA51310212	● FA51306912	● FA51306812
● FA51310218	● FA51306918	● FA51306818
● FA51310230	● FA51306930	● FA51306830
● FA51310233	● FA51306933	● FA51306833

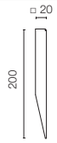
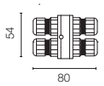
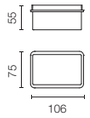


@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25755	9
		Acc. RF25748	1	Acc. RF25749	17
		Acc. RF25752	3		

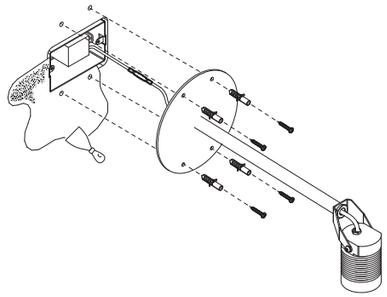
Aimer 2: Accessori / Accessories

Picchetto per installazione a terra.	Ground spike.	**Spot / Pole** FA136		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	**Pole** F990C010000		
Scatola di derivazione da incasso 3 moduli (modello 503)	Recessed 3-module junction box (model 503)	**Wall** F990H010000		

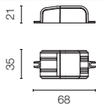
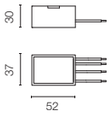
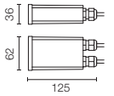
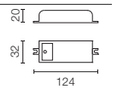
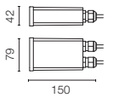
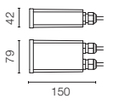
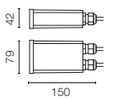
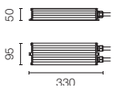
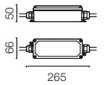
Aimer 2 Wall Bracket with box cod. F990H010000

Opzionale: alimentatore art. F990H010000 in scatola da incasso.

Optional: power supply code F990H010000 in recessed box.

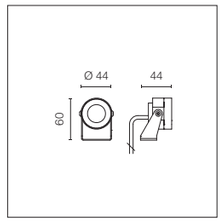


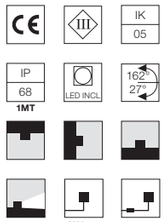
Aimer 2: Driver/ Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 8W/110÷240V - 24Vdc IP67 Classe II Selv Eq.	Power supply 8W/110÷240V - 24Vdc IP67 Class II selv. Eq.	**Pole** *FA235		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	**Spot / Pole** *RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	**Spot / Pole** *RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	**Pole / Wall** *RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749		

Aimer 1 Aqua







Sorgente a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota 350mA ON/OFF e dimmerabile 1-10V o DALI da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente. 2700K e 3000K a richiesta.

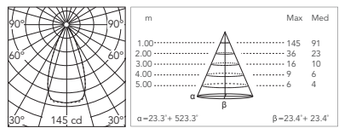
LED source. 316L stainless steel body and bracket, suitable for submersion. Remote power supply 350 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

Optic Medium 30°

Power Led: 1,1W - LED 120 lm ≠ OUTPUT 99 lm - 3000K/CRI 80 - 350 mA / 1,1W - 124 lm ≠ OUTPUT 103 lm - 4000K/CRI 80 - 350 mA

3000K
- FA10517114557

4000K
- FA10517114357



@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

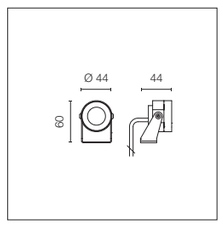
Acc. RF25748	6
Acc. FA184	**16
Acc. FA238	**9

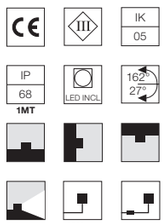
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 1 Aqua RGB







Sorgente RGB a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota con interfaccia DMX 3CHx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Picchetto per installazione a terra da ordinare separatamente. Vetro sabbiato.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi Aimer 1 Aqua RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Pagina 670.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 1 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 670.

RGB Power Led: 3,4W - 3CH x 350mA

RGB
- FA10517314357

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

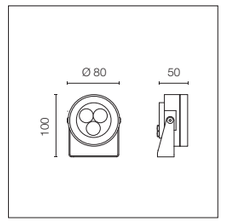
Acc. F990B22A000	**10

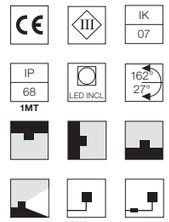
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 3 Aqua







Sorgente a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente. 2700K e 3000K a richiesta.

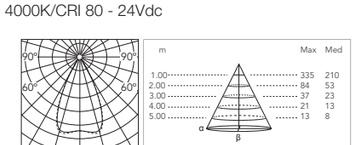
LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

Optic Medium 50°

Power Led: 3,3W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 3,3W - 373 lm ≠ OUTPUT 278 lm - 4000K/CRI 80 - 24Vdc

3000K
- FA10517214657

4000K
- FA10517214457



@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

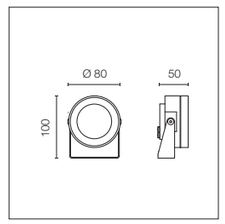
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

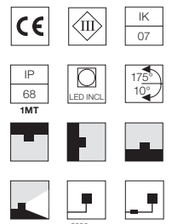
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25748	1	Acc. RF25755	7
Acc. RF25757	2	Acc. RF25749	14
Acc. RF25752	3		

Aimer 3 Aqua RGB







Sorgente RGB a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota con interfaccia DMX 3CHx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Picchetto per installazione a terra da ordinare separatamente. Vetro sabbiato.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi Aimer 3 Aqua RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Pagina 670.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 3 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 670.

Optic Medium 35°

RGB Power Led: 3,4W - 3CH x 350mA

RGB
- FA10517414457

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

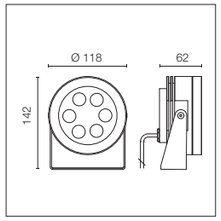
Acc. F990B22A000	**10

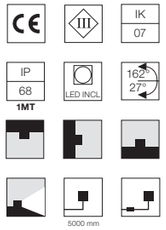
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 4 Aqua







Sorgente a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.
2700K e 3000K a richiesta.

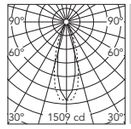
LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

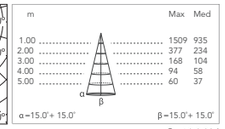
Optic Medium 30°

Power Led: 9W - 646 lm ≠ OUTPUT 409 lm - 3000K/CRI 80 - 24Vdc / 9W - 687 lm ≠ OUTPUT 435 lm - 4000K/CRI 80 - 24Vdc

3000K
- FA10526614757

4000K
- FA10526614557





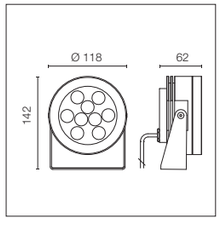
@ 4000K

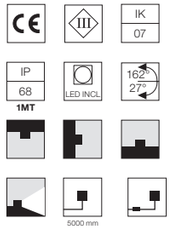
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25755	3
		Acc. RF25749	6

Aimer 5 Aqua







Sorgente a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.
2700K e 3000K a richiesta.

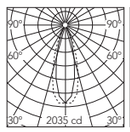
LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

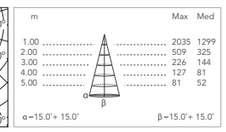
Optic Medium 30°

Power Led: 14,7W - 969 lm ≠ OUTPUT 680 lm - 3000K/CRI 80 - 24Vdc / 14,7W - 1031 lm ≠ OUTPUT 723 lm - 4000K/CRI 80 - 24Vdc

3000K
- FA10521114757

4000K
- FA10521114557





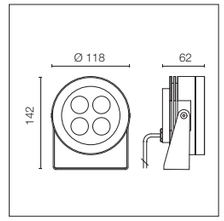
@ 4000K

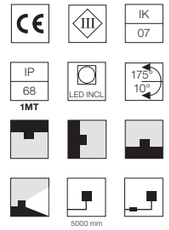
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25755	3
		Acc. RF25749	7
		Acc. FA184	1

Aimer 5 Aqua RGB







Sorgente RGB a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota con interfaccia DMX 3CHx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Picchetto per installazione a terra da ordinare separatamente. Vetro sabbiato.

Schema elettrico e installazione sistema RGB.

Massimo 2 apparecchi Aimer 5 Aqua RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Pagina 670.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 2 luminaires Aimer 5 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 670.

Optic Medium 50°

RGB Power Led: 13,6W - 3CH x 350mA

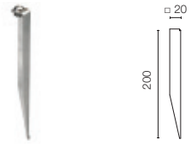
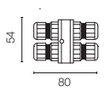
RGB
- FA10525614557

Photometric data on request.

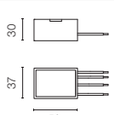
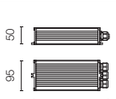
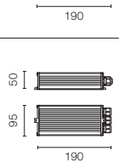
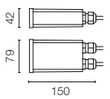
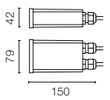
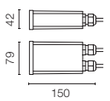
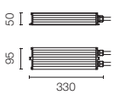
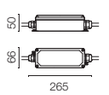
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. *F990B22A000	**2
		**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

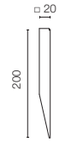
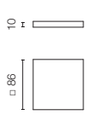
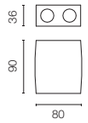
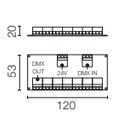
Aimer Aqua: Accessori / Accessories

Picchetto per installazione a terra.	Ground spike.	Aqua Aimer 1 / 3 / 4 / 5 FA136	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aqua Aimer 3 / 4 / 5 F990C010000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aqua Aimer 3 / 4 / 5 F990C00A000	 

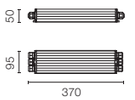
Aimer Aqua: Driver / Drivers

Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Aqua Aimer 1 / 3 *RF25748	 
Alimentatore 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Aqua Aimer 1 / 5 *FA184 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 668	 
Alimentatore 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C	Power supply 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C.	Aqua Aimer 1 / 3 *FA238 Dimmable DALI See Wiring Diagram n.3. Page 668	 
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *RF25757	 
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *RF25752	 
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	 
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *RF25755	 
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *RF25749	 

Aimer Aqua RGB: Accessori / Accessories

Picchetto per installazione a terra.	Ground spike.	Aqua Aimer 1 / 3 / 4 / 5 RGB FA136	 
Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	 
Controller DMX stand-alone/interfaccia PC.	DMX controller; stand-alone/PC interface.	F990B11A000	 
DMX splitter 512 - dispositivo elettronico per rigenerare segnale DMX monodirezionale 1 Input e 7 output, 12-24 Vdc.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc.	F990B13A000	 
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	

Aimer Aqua RGB: Driver / Drivers

Alimentatore con interfaccia DMX per apparecchi RGB 36W/220÷240V-3CH x 350mA (3CH x 10 x 1W) predisposizione DMX IP67 Classe I Selv Eq.	Power supply with DMX interface for RGB fixtures 36W/220÷240v-3CH x 350mA (3CH x 10 x 1W) DMX control allowed IP67 Class I Selv Eq.	*F990B22A000	 

Franco





Franco



Famiglia / Family

Franco 1



CoB Led
up to 24W
up to 1920 lm - 2700K/CRI 80
up to 2065 lm - 3000K/CRI 80
up to 2166 lm - 4000K/CRI 80

Power Led
up to 20W
up to 1506 lm - 2700K/CRI 80
up to 1619 lm - 3000K/CRI 80
up to 1698 lm - 4000K/CRI 80

Franco 2



CoB Led
up to 43W
up to 3143 lm - 2700K/CRI 80
up to 3380 lm - 3000K/CRI 80
up to 3465 lm - 4000K/CRI 80

Franco 3



CoB Led
up to 52W
up to 3757 lm - 2700K/CRI 80
up to 4040 lm - 3000K/CRI 80
up to 4142 lm - 4000K/CRI 80

Power Led
up to 43W
up to 3676 lm - 2700K/CRI 80
up to 3939 lm - 3000K/CRI 80
up to 4070 lm - 4000K/CRI 80

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

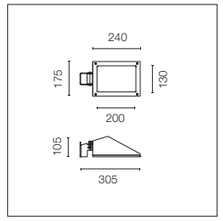
Descrizione / Description

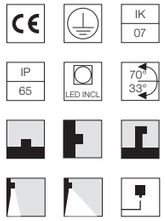
Famiglia di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a parete e a palo come testapalo. Disponibile in tre tagli dimensionali e in varie ottiche per dimensione, comprese ottiche stradali per applicazioni in contesto urbano. Corpo in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame) e riflettore in alluminio superpuro. Diffusore in vetro extrachiaro con bordo serigrafato fissato alla cornice attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Staffa di fissaggio in acciaio inox AISI 316L graduata per garantire una regolazione precisa della unità emittente e una orientabilità di 120° circa sull'asse verticale. L'apparecchio è dotato di un pressacavo in metallo. Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Completano la gamma una serie completa di pali cilindrici di diverso diametro ed altezza da interrare o con base di fissaggio e tirafondi; nella versione Franco 1 braccio a parete dedicato per l'illuminazione in aggetto di insegne.

Family of tiltable projection luminaires with LED source for wall and post mounting. Available in three dimensions and with different light beams for every dimension, including optics for urban uses. Die cast aluminum body EN AB-47100 (with low copper content) and super pure aluminum reflector. Extraclear glass diffuser with silkscreen edge, attached to the frame with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 120° on the vertical axis. Completed with a metal cable guide. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Completed with a series of cylinder posts in different diameters and heights that can be ground recessed or fixed with an anchor plate and lag screws. The MiniFranco version is equipped with a protruding arm for wall mounting and sign lighting.

Franco 1 CoB Led







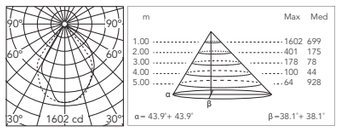
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm) e connettore IP68. Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in aggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts; mounts and arms to install as a mast; protruding arm for wall mounting.

Symmetric Optic

CoB Led: 24W - 2856 lm ≠ OUTPUT 1920 lm - 2700K/CRI 80 - 24Vdc / 24W - 3071 lm ≠ OUTPUT 2065 lm - 3000K/CRI 80 - 24Vdc / 24W - 3221 lm ≠ OUTPUT 2166 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA162812301	○ FA162811301	○ FA162801301
● FA162812306	● FA162811306	● FA162801306
● FA162812312	● FA162811312	● FA162801312
● FA162812318	● FA162811318	● FA162801318
● FA162812330	● FA162811330	● FA162801330
● FA162812333	● FA162811333	● FA162801333

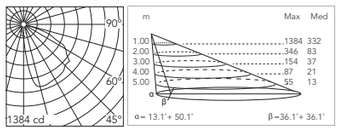


@ 3000K

Asymmetric Optic

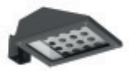
CoB Led: 24W - 2856 lm ≠ OUTPUT 1506 lm - 2700K/CRI 80 - 24Vdc / 24W - 3071 lm ≠ OUTPUT 1619 lm - 3000K/CRI 80 - 24Vdc / 24W - 3221 lm ≠ OUTPUT 1698 lm - 4000K/CRI 80 - 24Vdc

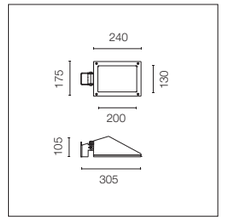
2700K	3000K	4000K
○ FA162812401	○ FA162811401	○ FA162801401
● FA162812406	● FA162811406	● FA162801406
● FA162812412	● FA162811412	● FA162801412
● FA162812418	● FA162811418	● FA162801418
● FA162812430	● FA162811430	● FA162801430
● FA162812433	● FA162811433	● FA162801433

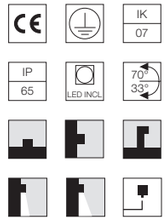


@ 3000K

Franco 1 Power Led







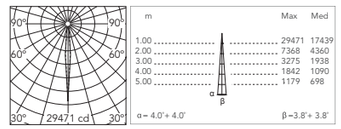
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in aggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts; mounts and arms to install as a mast; protruding arm for wall mounting.

Optic Spot 10º

Power Led: 20W - 1776 lm ≠ OUTPUT 1371 lm - 2700K/CRI 80 - 220÷240V / 20W - 1914 lm ≠ OUTPUT 1486 lm - 3000K/CRI 80 - 220÷240V / 20W - 1987 lm ≠ OUTPUT 1543 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA161012201	○ FA161011201	○ FA162241201
● FA161012206	● FA161011206	● FA162241206
● FA161012212	● FA161011212	● FA162241212
● FA161012218	● FA161011218	● FA162241218
● FA161012230	● FA161011230	● FA162241230
● FA161012233	● FA161011233	● FA162241233

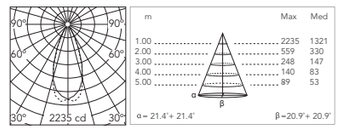


@ 3000K

Optic Medium 40º

Power Led: 20W - 1776 lm ≠ OUTPUT 1281 lm - 2700K/CRI 80 - 220÷240V / 20W - 1914 lm ≠ OUTPUT 1388 lm - 3000K/CRI 80 - 220÷240V / 20W - 1987 lm ≠ OUTPUT 1442 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA161012301	○ FA161011301	○ FA162241301
● FA161012306	● FA161011306	● FA162241306
● FA161012312	● FA161011312	● FA162241312
● FA161012318	● FA161011318	● FA162241318
● FA161012330	● FA161011330	● FA162241330
● FA161012333	● FA161011333	● FA162241333



@ 3000K

Franco 1 / Ø 60mm - Poles

Con Base
Completo di aggancio testa palo fisso. Proiettore non orientabile

With Base
With fixed pole head hooking. Non-adjustable projector



H 500mm
- FA100501
- FA100506
- FA100512
- FA100518
- FA100530
- FA100533

H 900mm
- FA100901
- FA100906
- FA100912
- FA100918
- FA100930
- FA100933

H 2000mm
- FA11701
- FA11706
- FA11712
- FA11718
- FA11730
- FA11733

Da Interrare (+300 mm Interrati)

In-Ground (+300 mm Root)



H 500mm
- FA110501
- FA110506
- FA110512
- FA110518
- FA110530
- FA110533

H 900mm
- FA110901
- FA110906
- FA110912
- FA110918
- FA110930
- FA110933

Franco 1 / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.

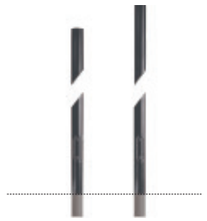


H 3500mm
- FA24806
- FA24833

H 4500mm
- FA24906
- FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 3500mm
- FA25006
- FA25033

H 4500mm
- FA25106
- FA25133

Franco 1 / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



H 4000mm
- FA414006
- FA414033

H 5000mm
- FA415006
- FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

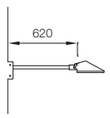


H 4000mm
- FA414506
- FA414533

H 5000mm
- FA415506
- FA415533

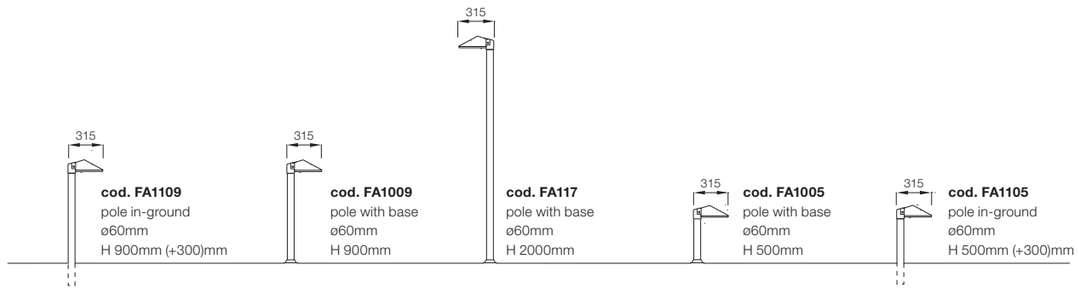
Installation scheme: Franco 1

Proiettore a Parete Orientabile / Adjustable Projector on Wall



cod.FA88
wall bracket ø60mm
L 620mm

Proiettore a Palo Non Orientabile / Non-Adjustable Projector on Pole



cod. FA1109
pole in-ground
ø60mm
H 900mm (+300)mm

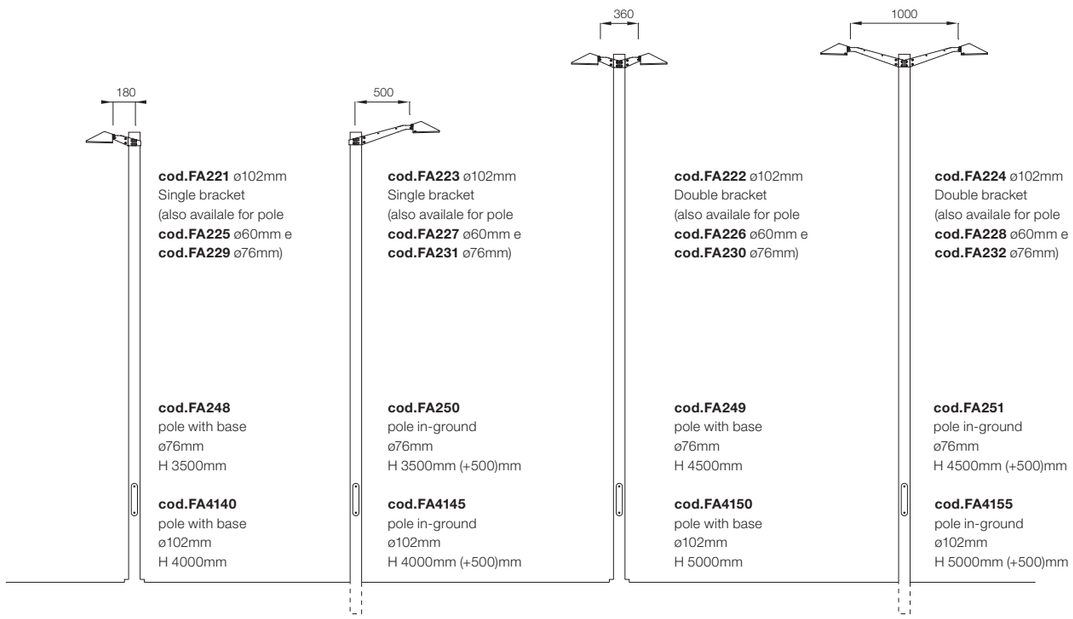
cod. FA1009
pole with base
ø60mm
H 900mm

cod. FA117
pole with base
ø60mm
H 2000mm

cod. FA1005
pole with base
ø60mm
H 500mm

cod. FA1105
pole in-ground
ø60mm
H 500mm (+300)mm

Proiettore a Palo Orientabile / Adjustable Projector on Pole



cod.FA221 ø102mm
Single bracket
(also availale for pole
cod.FA225 ø60mm e
cod.FA229 ø76mm)

cod.FA223 ø102mm
Single bracket
(also availale for pole
cod.FA227 ø60mm e
cod.FA231 ø76mm)

cod.FA222 ø102mm
Double bracket
(also availale for pole
cod.FA226 ø60mm e
cod.FA230 ø76mm)

cod.FA224 ø102mm
Double bracket
(also availale for pole
cod.FA228 ø60mm e
cod.FA232 ø76mm)

cod.FA248
pole with base
ø76mm
H 3500mm

cod.FA4140
pole with base
ø102mm
H 4000mm

cod.FA250
pole in-ground
ø76mm
H 3500mm (+500)mm

cod.FA4145
pole in-ground
ø102mm
H 4000mm (+500)mm

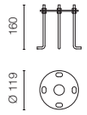
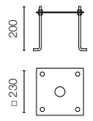
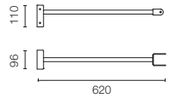
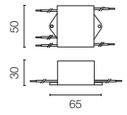
cod.FA249
pole with base
ø76mm
H 4500mm

cod.FA4150
pole with base
ø102mm
H 5000mm

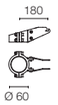
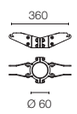
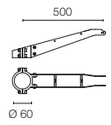
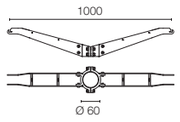
cod.FA251
pole in-ground
ø76mm
H 4500mm (+500)mm

cod.FA4155
pole in-ground
ø102mm
H 5000mm (+500)mm

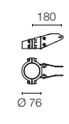
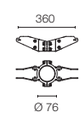
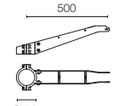
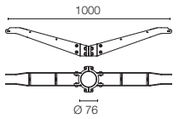
Franco 1: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	H: 500 / 900 / 2000mm FA243	 
Piastra tirafondi.	Base plate with bolt.	H: 3500 / 4500mm with base FA116	 
Braccio 620mm.	Wall bracket 620mm.	○ FA8801 ● FA8806 ● FA8812 ● FA8818 ● FA8830 ● FA8833	 
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

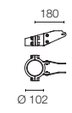
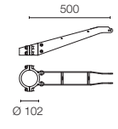
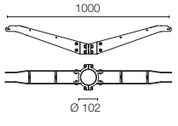
Franco 1 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA22506 ● FA22533	 
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA22606 ● FA22633	 
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA22706 ● FA22733	 
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA22806 ● FA22833	 

Franco 1 Ø 76mm

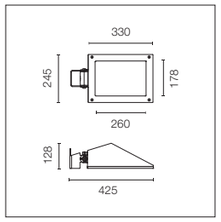
Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	● FA22906 ● FA22933	 
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	● FA23006 ● FA23033	 
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	● FA23106 ● FA23133	 
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	● FA23206 ● FA23233	 

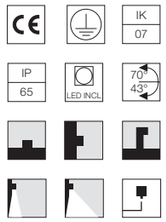
Franco 1 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	● FA22106 ● FA22133	 
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	● FA22206 ● FA22233	 
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	● FA22306 ● FA22333	 
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	● FA22406 ● FA22433	 

Franco 2 CoB Led







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in aggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Symmetric Optic

CoB Led: 43W - 5043 lm ≠ OUTPUT 3143 lm - 2700K/CRI 80 - 220÷240V / 43W - 5423 lm ≠ OUTPUT 3380 lm - 3000K/CRI 80 - 220÷240V / 43W - 5560 lm ≠ OUTPUT 3465 lm - 4000K/CRI 80 - 220÷240V

2700K

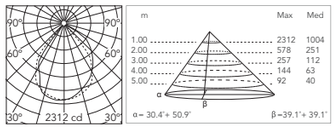
- ○ FA962832301
- ● FA962832306
- ● FA962832312
- ● FA962832318
- ● FA962832330
- ● FA962832333

3000K

- ○ FA962831301
- ● FA962831306
- ● FA962831312
- ● FA962831318
- ● FA962831330
- ● FA962831333

4000K

- ○ FA962821301
- ● FA962821306
- ● FA962821312
- ● FA962821318
- ● FA962821330
- ● FA962821333



@ 3000K

Asymmetric Optic

CoB Led: 43W - 5043 lm ≠ OUTPUT 2648 lm - 2700K/CRI 80 - 220÷240V / 43W - 5423 lm ≠ OUTPUT 2847 lm - 3000K/CRI 80 - 220÷240V / 43W - 5560 lm ≠ OUTPUT 2919 lm - 4000K/CRI 80 - 220÷240V

2700K

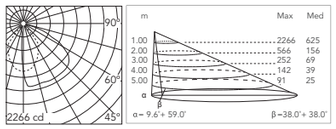
- ○ FA962832401
- ● FA962832406
- ● FA962832412
- ● FA962832418
- ● FA962832430
- ● FA962832433

3000K

- ○ FA962831401
- ● FA962831406
- ● FA962831412
- ● FA962831418
- ● FA962831430
- ● FA962831433

4000K

- ○ FA962821401
- ● FA962821406
- ● FA962821412
- ● FA962821418
- ● FA962821430
- ● FA962821433



@ 3000K

Franco 2 / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



H 3500mm

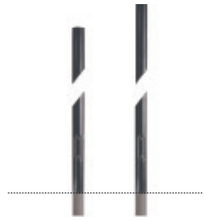
- ● FA24806
- ● FA24833

H 4500mm

- ● FA24906
- ● FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 3500mm

- ● FA25006
- ● FA25033

H 4500mm

- ● FA25106
- ● FA25133

Franco 2 / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



H 4000mm

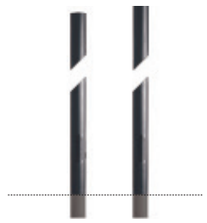
- ● FA414006
- ● FA414033

H 5000mm

- ● FA415006
- ● FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



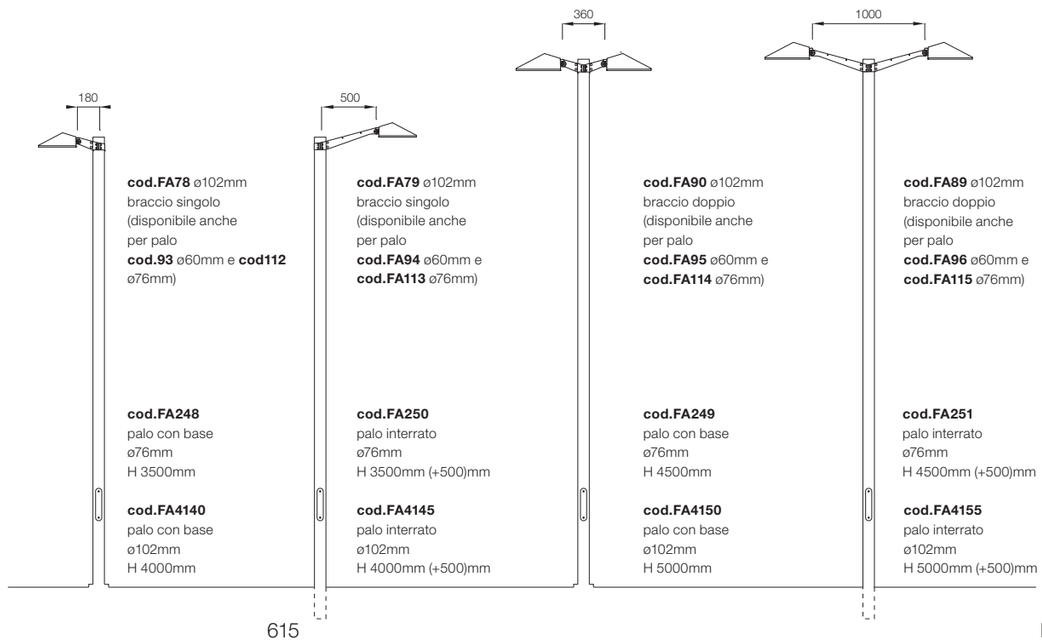
H 4000mm

- ● FA414506
- ● FA414533

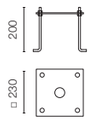
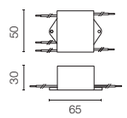
H 5000mm

- ● FA415506
- ● FA415533

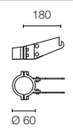
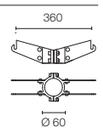
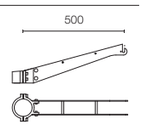
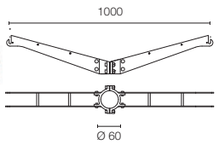
Installation scheme: Franco 2



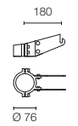
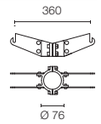
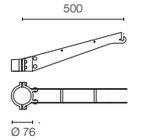
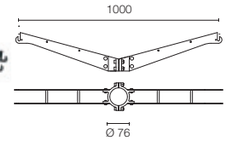
Franco 2: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA116	 
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	CoB LED F990E00A000	 

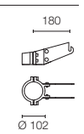
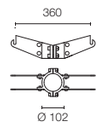
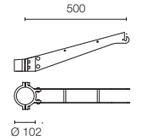
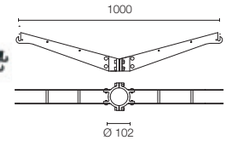
Franco 2 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA9306 ● FA9333	 
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA9506 ● FA9533	 
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA9406 ● FA9433	 
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA9606 ● FA9633	 

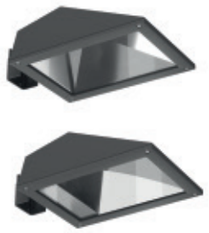
Franco 2 Ø 76mm

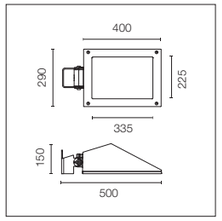
Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	● FA11206 ● FA11233	 
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	● FA11406 ● FA11433	 
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	● FA11306 ● FA11333	 
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	● FA11506 ● FA11533	 

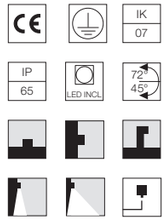
Franco 2 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	● FA7806 ● FA7833	 
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	● FA9006 ● FA9033	 
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	● FA7906 ● FA7933	 
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	● FA8906 ● FA8933	 

Franco 3 CoB Led







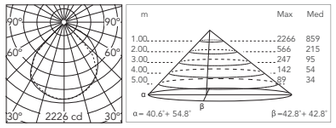
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in aggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Symmetric Optic

CoB Led: 52W - 5847 lm ≠ OUTPUT 3757 lm - 2700K/CRI 80 - 220÷240V / 52W - 6287 lm ≠ OUTPUT 4040 lm - 3000K/CRI 80 - 220÷240V / 52W - 6446 lm ≠ OUTPUT 4142 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
FA972842301	FA972851301	FA972841301
FA972842306	FA972851306	FA972841306
FA972842312	FA972851312	FA972841312
FA972842318	FA972851318	FA972841318
FA972842330	FA972851330	FA972841330
FA972842333	FA972851333	FA972841333

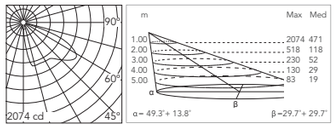


@ 3000K

Asymmetric Optic

CoB Led: 52W - 5847 lm ≠ OUTPUT 3072 lm - 2700K/CRI 80 - 220÷240V / 52W - 6287 lm ≠ OUTPUT 3303 lm - 3000K/CRI 80 - 220÷240V / 52W - 6446 lm ≠ OUTPUT 3386 lm - 4000K/CRI 80 - 220÷240V

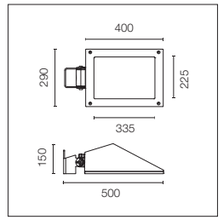
2700K	3000K	4000K
FA942842401	FA942851401	FA972841401
FA942842406	FA942851406	FA972841406
FA942842412	FA942851412	FA972841412
FA942842418	FA942851418	FA972841418
FA942842430	FA942851430	FA972841430
FA942842433	FA942851433	FA972841433

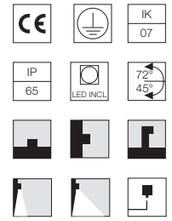


@ 3000K

Franco 3 Power Led







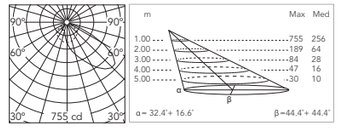
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in aggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Asymmetric Optic

Power Led: 43W - 5775 lm ≠ OUTPUT 3676 lm - 2700K/CRI 80 - 220÷240V / 43W - 5589 lm ≠ OUTPUT 3939 lm - 3000K/CRI 80 - 220÷240V / 43W - 5216 lm ≠ OUTPUT 4070 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
FA972472301	FA972481301	FA972471301
FA972472306	FA972481306	FA972471306
FA972472312	FA972481312	FA972471312
FA972472318	FA972481318	FA972471318
FA972472330	FA972481330	FA972471330
FA972472333	FA972481333	FA972471333
1-10V	1-10V	1-10V
FA972472301-310	FA972481301-310	FA972471301-310
FA972472306-310	FA972481306-310	FA972471306-310
FA972472312-310	FA972481312-310	FA972471312-310
FA972472318-310	FA972481318-310	FA972471318-310
FA972472330-310	FA972481330-310	FA972471330-310
FA972472333-310	FA972481333-310	FA972471333-310
Dali	Dali	Dali
FA972472301-300	FA972481301-300	FA972471301-300
FA972472306-300	FA972481306-300	FA972471306-300
FA972472312-300	FA972481312-300	FA972471312-300
FA972472318-300	FA972481318-300	FA972471318-300
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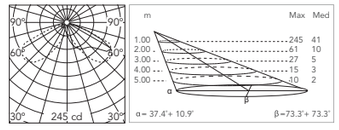


@ 3000K

Street Light Optic

Power Led: 43W - 5775 lm ≠ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 43W - 5589 lm ≠ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 43W - 5216 lm ≠ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
FA972472401	FA972481401	FA972471401
FA972472406	FA972481406	FA972471406
FA972472412	FA972481412	FA972471412
FA972472418	FA972481418	FA972471418
FA972472430	FA972481430	FA972471430
FA972472433	FA972481433	FA972471433
1-10V	1-10V	1-10V
FA972472401-310	FA972481401-310	FA972471401-310
FA972472406-310	FA972481406-310	FA972471406-310
FA972472412-310	FA972481412-310	FA972471412-310
FA972472418-310	FA972481418-310	FA972471418-310
FA972472430-310	FA972481430-310	FA972471430-310
FA972472433-310	FA972481433-310	FA972471433-310
Dali	Dali	Dali
FA972472401-300	FA972481401-300	FA972471401-300
FA972472406-300	FA972481406-300	FA972471406-300
FA972472412-300	FA972481412-300	FA972471412-300
FA972472418-300	FA972481418-300	FA972471418-300
FA972472430-300	FA972481430-300	FA972471430-300
FA972472433-300	FA972481433-300	FA972471433-300



@ 3000K

Franco 3 / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

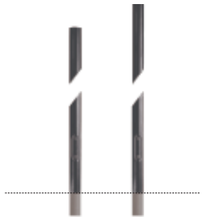


H 3500mm
- FA24806
- FA24833

H 4500mm
- FA24906
- FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 3500mm
- FA25006
- FA25033

H 4500mm
- FA25106
- FA25133

Franco 3 / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

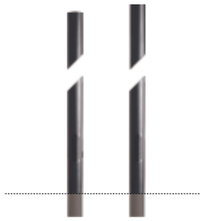


H 4000mm
- FA414006
- FA414033

H 5000mm
- FA415006
- FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

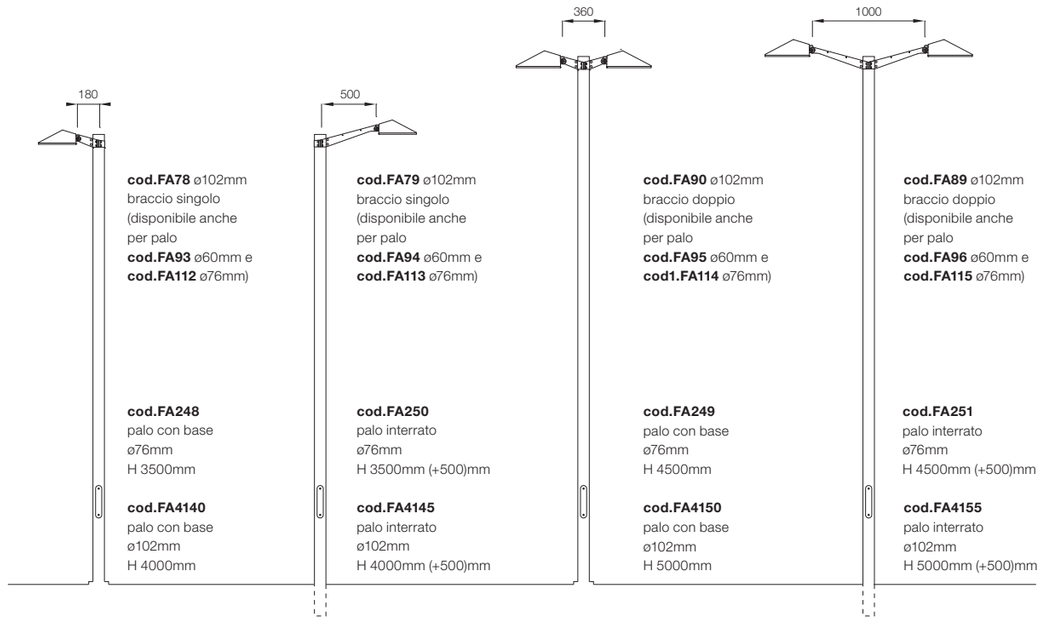
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 4000mm
- FA414506
- FA414533

H 5000mm
- FA415506
- FA415533

Installation scheme: Franco 3



cod.FA78 ø102mm
braccio singolo
(disponibile anche
per palo
cod.FA93 ø60mm e
cod.FA112 ø76mm)

cod.FA79 ø102mm
braccio singolo
(disponibile anche
per palo
cod.FA94 ø60mm e
cod.FA113 ø76mm)

cod.FA90 ø102mm
braccio doppio
(disponibile anche
per palo
cod.FA95 ø60mm e
cod1.FA114 ø76mm)

cod.FA89 ø102mm
braccio doppio
(disponibile anche
per palo
cod.FA96 ø60mm e
cod.FA115 ø76mm)

cod.FA248
palo con base
ø76mm
H 3500mm

cod.FA4140
palo con base
ø102mm
H 4000mm

cod.FA250
palo interrato
ø76mm
H 3500mm (+500)mm

cod.FA4145
palo interrato
ø102mm
H 4000mm (+500)mm

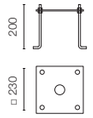
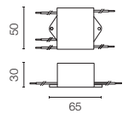
cod.FA249
palo con base
ø76mm
H 4500mm

cod.FA4150
palo con base
ø102mm
H 5000mm

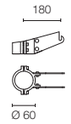
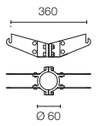
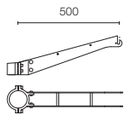
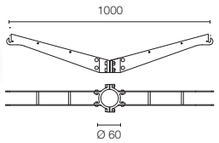
cod.FA251
palo interrato
ø76mm
H 4500mm (+500)mm

cod.FA4155
palo interrato
ø102mm
H 5000mm (+500)mm

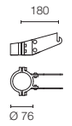
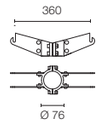
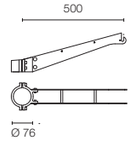
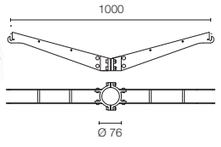
Franco 3: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA116	 
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	CoB LED / Power LED F990E00A000	 

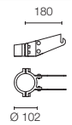
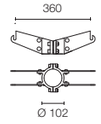
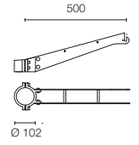
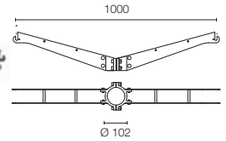
Franco 3 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA9306 ● FA9333	 
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA9506 ● FA9533	 
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA9406 ● FA9433	 
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA9606 ● FA9633	 

Franco 3 Ø 76mm

Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	● FA11206 ● FA11233	 
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	● FA11406 ● FA11433	 
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	● FA11306 ● FA11333	 
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	● FA11506 ● FA11533	 

Franco 3 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	● FA7806 ● FA7833	 
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	● FA9006 ● FA9033	 
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	● FA7906 ● FA7933	 
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	● FA8906 ● FA8933	 

Perseo





Perseo



Famiglia / Family

Perseo 1



Power Led
up to 7W
up to 373 lm - 2700K/CRI 80
up to 401 lm - 3000K/CRI 80
up to 427 lm - 4000K/CRI 80

Mid-Power Led
up to 9W
up to 435 lm - 2700K/CRI 80
up to 468 lm - 3000K/CRI 80
up to 491 lm - 4000K/CRI 80

Perseo 2



Power Led
up to 12W
up to 866 lm - 2700K/CRI 80
up to 963 lm - 3000K/CRI 80
up to 984 lm - 4000K/CRI 80

Mid-Power Led
up to 11W
up to 580 lm - 2700K/CRI 80
up to 624 lm - 3000K/CRI 80
up to 655 lm - 4000K/CRI 80

Perseo 3



Power Led
up to 20W
up to 1559 lm - 2700K/CRI 80
up to 1732 lm - 3000K/CRI 80
up to 1771 lm - 4000K/CRI 80

Perseo 4



Power Led
up to 53W
up to 3989 lm - 2700K/CRI 80
up to 4332 lm - 3000K/CRI 80
up to 4533 lm - 4000K/CRI 80

RGB - Power Led
up to 40W + 220-240V
DMX interface.

Colori / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Descrizione / Description

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a parete, a palo come testapalo, a soffitto e a terra con picchetto da ordinare separatamente. Disponibile in quattro tagli dimensionali e in varie ottiche per dimensione, comprese ottiche stradali per applicazioni in contesto urbano. Corpo in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame) e riflettore in alluminio superpuro. Diffusore in vetro extrachiaro o sabbiato con bordo serigrafato fissato alla cornice attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Staffa di fissaggio in acciaio inox AISI 316L verniciata della stessa finitura del corpo apparecchio.

Perseo 1 / Perseo 2
Apparecchi orientabili a proiezione, predisposti per installazione a parete, a soffitto e a terra, disponibili in tre fasci di apertura: spot, medium (vetro trasparente) e diffuso (vetro sabbiato). L'apparecchio è dotato di uno spezzone di cavo uscente in neoprene e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. La staffa di fissaggio in acciaio inox AISI 316L permette una orientabilità di 180° circa sull'asse verticale. Completano la gamma gli accessori opzionali picchetto per installazione a terra, paletti per installazione come bollard e bracci a parete dedicati per l'illuminazione in aggetto di insegne. Nei paletti e nei bracci sono inclusi i connettori IP68 per il cablaggio facile e sicuro.

Perseo 3 / Perseo 4
Apparecchi orientabili a proiezione, predisposti per installazione a parete, a palo come testapalo, a soffitto e a terra, disponibili in quattro fasci di apertura: spot, medium, asimmetrico e ottica stradale per inserimento in contesto urbano. L'apparecchio è dotato di un pressacavo in metallo. Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. La staffa di fissaggio in acciaio inox AISI 316L è graduata per garantire una regolazione precisa della unità emittente e una orientabilità di 150° circa sull'asse verticale. Completano la gamma gli accessori opzionali: paletti per installazione come bollard; bracci a parete dedicati per l'illuminazione in aggetto di insegne (nei paletti e nei bracci sono inclusi i connettori IP68 per il cablaggio facile e sicuro); una serie completa di pali cilindrici di diverso diametro ed altezza da interrare o con base di fissaggio e tirafondi; bracci singoli e doppi di due lunghezze per pali di differenti diametri; visiera wall-washer e ghiera anti-vandalo.
Disponibile per Perseo 4 la versione RGB per la creazione di scenografie luminose colorate.

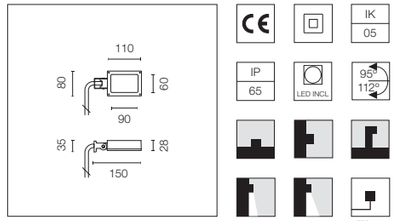
Complete family of tiltable projection luminaires with LED source, designed for wall, post, ceiling and ground mounting with a metal nail that needs to be ordered separately. Available in four dimensions and with different light beams for every dimension, including optics for urban uses. Die cast aluminum body EN AB-47100 (with low copper content) and super pure aluminum reflector. Extraclear or frosted glass diffuser with silkscreen edge, attached to the frame with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket with the same finish as the luminaire body.

Perseo 1 / Perseo 2
Tiltable projection luminaires for wall, ceiling, and ground mounting. Three beam angles available: slim, medium (transparent glass) and diffused (frosted glass). Equipped with a protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. The AISI 316L stainless steel fixing bracket allows for a tilting of approx. 180° on the vertical axis. The range is completed with the following optional accessories: ground spike; feet to install the luminaire as a bollard; and protruding arms for sign lighting. The feet and arms include IP68 connectors to guarantee an easy and safe cabling.

Perseo 3 / Perseo 4
Tiltable projection luminaires for wall, post, ceiling, and ground mounting. Four beam angles available: slim, medium, asymmetrical, and urban optics. Equipped with a metal cable guide. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. AISI316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 150° on the vertical axis. The range is completed with the following optional accessories: feet to install the luminaire as a bollard; arms for wall mounting, suitable for sign lighting at a distance (the feet and arms include IP68 connectors for an easy and safe cabling); a complete series of cylinder feet in different diameters and heights to be ground recessed or fixed with anchor plates and lag screws; single and double arms in two lenghts for posts with different diameters, wall-washer visor and anti-vandalism protection lid.
The Perseo 4 model is completed with the RGB version to create sceneries with colored light.

Perseo 1





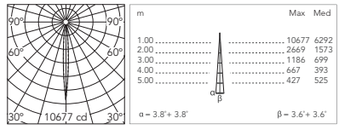
Sorgente a LED inclusa. Alimentazione elettrica 100-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 700 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Accessori opzionali: picchetto per installazione a terra; paletti per installazione a terra e bracci per installazione a parete (incluso connettore IP68). Vetro trasparente extrachiaro.

LED source included. Integrated electrical power supply 100-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Extraclear transparent glass.

Optic Narrow Spot 8°

Power LED: 7W - 398 lm ≠ OUTPUT 373 lm - 2700K/CRI 80 - 100-240V / 7W - 428 lm ≠ OUTPUT 401 lm - 3000K/CRI 80 - 100-240V / 7W - 456 lm ≠ OUTPUT 427 lm - 4000K/CRI 80 - 100-240V

2700K	3000K	4000K
○ FA52514001	○ FA52501301	○ FA52501201
● FA52514006	● FA52501306	● FA52501206
● FA52514012	● FA52501312	● FA52501212
● FA52514018	● FA52501318	● FA52501218
● FA52514030	● FA52501330	● FA52501230
● FA52514033	● FA52501333	● FA52501233

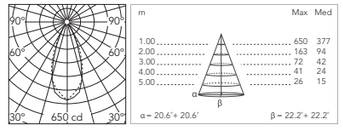


@ 4000K

Optic Medium 40°

Power LED: 7W - 398 lm ≠ OUTPUT 332 lm - 2700K/CRI 80 - 100-240V / 7W - 428 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 100-240V / 7W - 456 lm ≠ OUTPUT 381 lm - 4000K/CRI 80 - 100-240V

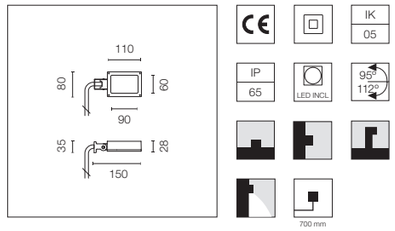
2700K	3000K	4000K
○ FA52514201	○ FA52502301	○ FA52502201
● FA52514206	● FA52502306	● FA52502206
● FA52514212	● FA52502312	● FA52502212
● FA52514218	● FA52502318	● FA52502218
● FA52514230	● FA52502330	● FA52502230
● FA52514233	● FA52502333	● FA52502233



@ 4000K

Perseo 1 Opal





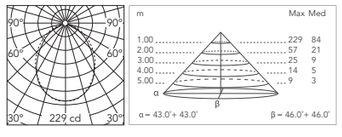
Sorgente a LED inclusa. Alimentazione elettrica 100-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 700 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Accessori opzionali: picchetto per installazione a terra; paletti per installazione a terra e bracci per installazione a parete (incluso connettore IP68). Vetro sabbiato.

LED source included. Integrated electrical power supply 100-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Frosted glass.

Diffused Light

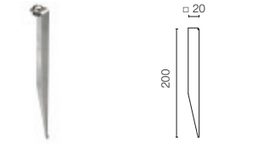
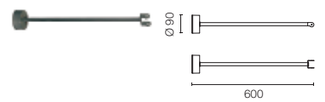
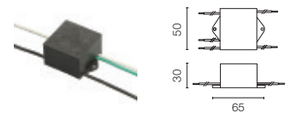
Mid-Power LED: 9W - 836 lm ≠ OUTPUT 435 lm - 2700K/CRI 80 - 100-240V / 9W - 899 lm ≠ OUTPUT 468 lm - 3000K/CRI 80 - 100-240V / 9W - 943 lm ≠ OUTPUT 491 lm - 4000K/CRI 80 - 100-240V

2700K	3000K	4000K
○ FA52514401	○ FA52500301	○ FA52500201
● FA52514406	● FA52500306	● FA52500206
● FA52514412	● FA52500312	● FA52500212
● FA52514418	● FA52500318	● FA52500218
● FA52514430	● FA52500330	● FA52500230
● FA52514433	● FA52500333	● FA52500233

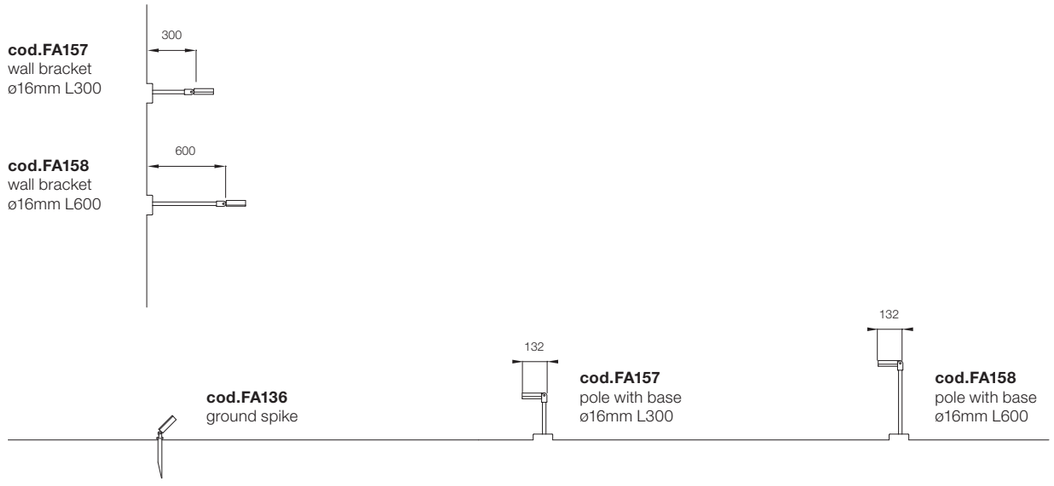


@ 4000K

Perseo 1: Accessori / Accessories

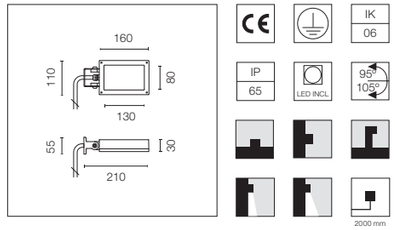
Picchetto per installazione a terra.	Ground spike.	FA136	
Braccio / Palo 300mm.	Wall bracket / Pole 300mm.	○ FA15701 ● FA15706 ● FA15712 ● FA15718 ● FA15730 ● FA15733	
Braccio / Palo 600mm.	Wall bracket / Pole 600mm.	○ FA15801 ● FA15806 ● FA15812 ● FA15818 ● FA15830 ● FA15833	
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	

Installation scheme: Perseo 1



Perseo 2





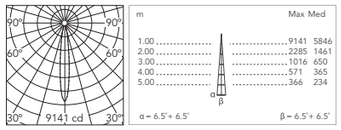
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 700 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Accessori opzionali: picchetto per installazione a terra; paletti per installazione a terra e bracci per installazione a parete (incluso connettore IP68). Vetro trasparente extrachiaro.

LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Extraclear transparent glass.

Optic Spot 13°

Power Led: 12W - 1256 lm ≠ OUTPUT 866 lm - 2700K/CRI 80 - 220-240V / 12W - 1395 lm ≠ OUTPUT 963 lm - 3000K/CRI 80 - 220-240V / 12W - 1465 lm ≠ OUTPUT 984 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
○ FA52514601	○ FA52504301	○ FA52504201
● FA52514606	● FA52504306	● FA52504206
● FA52514612	● FA52504312	● FA52504212
● FA52514618	● FA52504318	● FA52504218
● FA52514630	● FA52504330	● FA52504230
● FA52514633	● FA52504333	● FA52504233

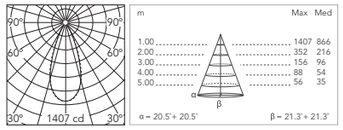


@ 4000K

Optic Medium 42°

Power Led: 12W - 1256 lm ≠ OUTPUT 745 lm - 2700K/CRI 80 - 220-240V / 12W - 1395 lm ≠ OUTPUT 828 lm - 3000K/CRI 80 - 220-240V / 12W - 1465 lm ≠ OUTPUT 846 lm - 4000K/CRI 80 - 220-240V

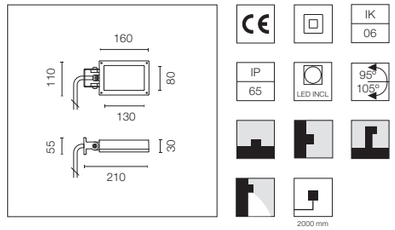
2700K	3000K	4000K
○ FA52514801	○ FA52505301	○ FA52505201
● FA52514806	● FA52505306	● FA52505206
● FA52514812	● FA52505312	● FA52505212
● FA52514818	● FA52505318	● FA52505218
● FA52514830	● FA52505330	● FA52505230
● FA52514833	● FA52505333	● FA52505233



@ 4000K

Perseo 2 Opal





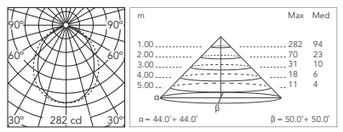
Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 700 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Accessori opzionali: picchetto per installazione a terra; paletti per installazione a terra e bracci per installazione a parete (incluso connettore IP68). Vetro sabbiato.

LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Frosted glass.

Diffused Light

Mid-Power Led: 11W - 1114 lm ≠ OUTPUT 580 lm - 2700K/CRI 80 - 220-240V / 11W - 1198 lm ≠ OUTPUT 624 lm - 3000K/CRI 80 - 220-240V / 11W - 1258 lm ≠ OUTPUT 655 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
○ FA52515001	○ FA52503301	○ FA52503201
● FA52515006	● FA52503306	● FA52503206
● FA52515012	● FA52503312	● FA52503212
● FA52515018	● FA52503318	● FA52503218
● FA52515030	● FA52503330	● FA52503230
● FA52515033	● FA52503333	● FA52503233



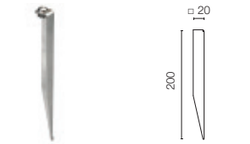
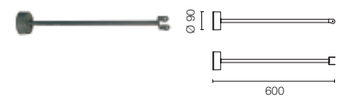
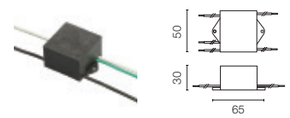
@ 4000K

Perseo 2 / Ø 48mm - Poles With Base

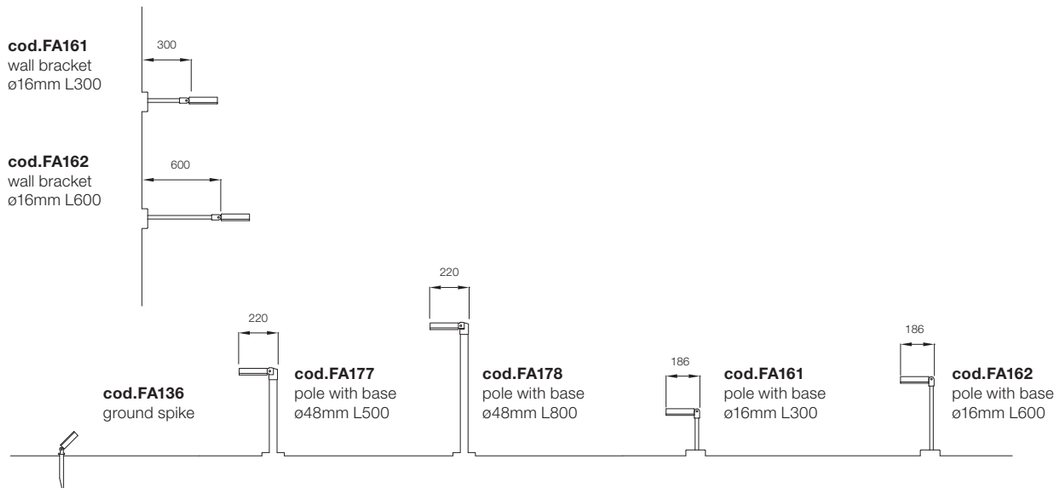


H 500mm	H 800mm
○ FA17701	○ FA17801
● FA17706	● FA17806
● FA17712	● FA17812
● FA17718	● FA17818
● FA17730	● FA17830
● FA17733	● FA17833

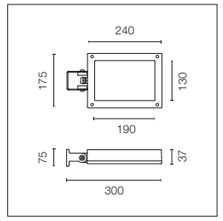
Perseo 2: Accessori / Accessories

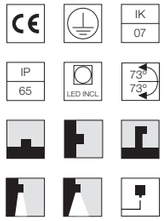
Picchetto per installazione a terra.	Ground spike.	FA136	
Braccio / Palo 300mm.	Wall bracket / Pole 300mm.	○ FA16101 ● FA16106 ● FA16112 ● FA16118 ● FA16130 ● FA16133	
Braccio / Palo 600mm.	Wall bracket / Pole 600mm.	○ FA16201 ● FA16206 ● FA16212 ● FA16218 ● FA16230 ● FA16233	
Piastra tirafondi.	Base plate with bolt.	FA182	
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	

Installation scheme: Perseo 2









Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in aggetto a parete; paletti; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo.
Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid.
Extraclear transparent glass.

Optic Spot 11°

Power Led: 20W - 2232 lm ≠ OUTPUT 1559 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1732 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1771 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- FA52515201
- FA52515206
- FA52515212
- FA52515218
- FA52515230
- FA52515233

1-10V
- FA52515201-310
- FA52515206-310
- FA52515212-310
- FA52515218-310
- FA52515230-310
- FA52515233-310

Dali
- FA52515201-300
- FA52515206-300
- FA52515212-300
- FA52515218-300
- FA52515230-300
- FA52515233-300

3000K

Non Dimmable
- FA52509301
- FA52509306
- FA52509312
- FA52509318
- FA52509330
- FA52509333

1-10V
- FA52509301-310
- FA52509306-310
- FA52509312-310
- FA52509318-310
- FA52509330-310
- FA52509333-310

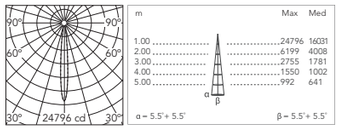
Dali
- FA52509301-300
- FA52509306-300
- FA52509312-300
- FA52509318-300
- FA52509330-300
- FA52509333-300

4000K

Non Dimmable
- FA52509201
- FA52509206
- FA52509212
- FA52509218
- FA52509230
- FA52509233

1-10V
- FA52509201-310
- FA52509206-310
- FA52509212-310
- FA52509218-310
- FA52509230-310
- FA52509233-310

Dali
- FA52509201-300
- FA52509206-300
- FA52509212-300
- FA52509218-300
- FA52509230-300
- FA52509233-300



@ 4000K

Optic Medium 34°

Power Led: 20W - 2232 lm ≠ OUTPUT 1582 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1757 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1797 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- FA52515401
- FA52515406
- FA52515412
- FA52515418
- FA52515430
- FA52515433

1-10V
- FA52515401-310
- FA52515406-310
- FA52515412-310
- FA52515418-310
- FA52515430-310
- FA52515433-310

Dali
- FA52515401-300
- FA52515406-300
- FA52515412-300
- FA52515418-300
- FA52515430-300
- FA52515433-300

3000K

Non Dimmable
- FA52508301
- FA52508306
- FA52508312
- FA52508318
- FA52508330
- FA52508333

1-10V
- FA52508301-310
- FA52508306-310
- FA52508312-310
- FA52508318-310
- FA52508330-310
- FA52508333-310

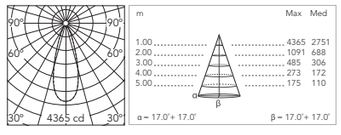
Dali
- FA52508301-300
- FA52508306-300
- FA52508312-300
- FA52508318-300
- FA52508330-300
- FA52508333-300

4000K

Non Dimmable
- FA52508201
- FA52508206
- FA52508212
- FA52508218
- FA52508230
- FA52508233

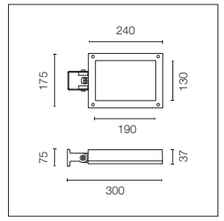
1-10V
- FA52508201-310
- FA52508206-310
- FA52508212-310
- FA52508218-310
- FA52508230-310
- FA52508233-310

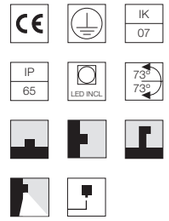
Dali
- FA52508201-300
- FA52508206-300
- FA52508212-300
- FA52508218-300
- FA52508230-300
- FA52508233-300



@ 4000K







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in aggetto a parete; paletti; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid.
Extraclear transparent glass.

Asymmetric Optic

Power Led: 20W - 2232 lm ≠ OUTPUT 1168 lm - 2700K/CRI 80 - 220-240V / 20W- 2424 lm ≠ OUTPUT 1298 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1327 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- FA52515601
- FA52515606
- FA52515612
- FA52515618
- FA52515630
- FA52515633

1-10V
- FA52515601-310
- FA52515606-310
- FA52515612-310
- FA52515618-310
- FA52515630-310
- FA52515633-310

Dali
- FA52515601-300
- FA52515606-300
- FA52515612-300
- FA52515618-300
- FA52515630-300
- FA52515633-300

3000K

Non Dimmable
- FA52506301
- FA52506306
- FA52506312
- FA52506318
- FA52506330
- FA52506333

1-10V
- FA52506301-310
- FA52506306-310
- FA52506312-310
- FA52506318-310
- FA52506330-310
- FA52506333-310

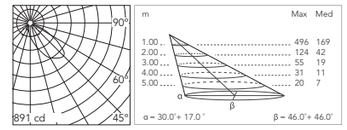
Dali
- FA52506301-300
- FA52506306-300
- FA52506312-300
- FA52506318-300
- FA52506330-300
- FA52506333-300

4000K

Non Dimmable
- FA52506201
- FA52506206
- FA52506212
- FA52506218
- FA52506230
- FA52506233

1-10V
- FA52506201-310
- FA52506206-310
- FA52506212-310
- FA52506218-310
- FA52506230-310
- FA52506233-310

Dali
- FA52506201-300
- FA52506206-300
- FA52506212-300
- FA52506218-300
- FA52506230-300
- FA52506233-300



@ 4000K

Street Light 120°

Power Led: 20W - 2232 lm ≠ OUTPUT 972 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1080 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1105 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- FA52515801
- FA52515806
- FA52515812
- FA52515818
- FA52515830
- FA52515833

1-10V
- FA52515801-310
- FA52515806-310
- FA52515812-310
- FA52515818-310
- FA52515830-310
- FA52515833-310

Dali
- FA52515801-300
- FA52515806-300
- FA52515812-300
- FA52515818-300
- FA52515830-300
- FA52515833-300

3000K

Non Dimmable
- FA52507301
- FA52507306
- FA52507312
- FA52507318
- FA52507330
- FA52507333

1-10V
- FA52507301-310
- FA52507306-310
- FA52507312-310
- FA52507318-310
- FA52507330-310
- FA52507333-310

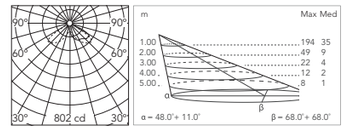
Dali
- FA52507301-300
- FA52507306-300
- FA52507312-300
- FA52507318-300
- FA52507330-300
- FA52507333-300

4000K

Non Dimmable
- FA52507201
- FA52507206
- FA52507212
- FA52507218
- FA52507230
- FA52507233

1-10V
- FA52507201-310
- FA52507206-310
- FA52507212-310
- FA52507218-310
- FA52507230-310
- FA52507233-310

Dali
- FA52507201-300
- FA52507206-300
- FA52507212-300
- FA52507218-300
- FA52507230-300
- FA52507233-300



@ 4000K

Perseo 3 LED / Ø 48mm - Poles

Con Base / With Base



H 800mm
- FA17901
- FA17906
- FA17912
- FA17918
- FA17930
- FA17933

Da Interrare (+300 mm Interrati)

In-Ground (+300 mm Root)



H 2000mm
- FA18001
- FA18006
- FA18012
- FA18018
- FA18030
- FA18033

Perseo 3 LED / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.

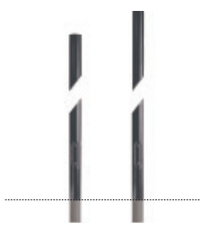


H 3500mm
- FA24806
- FA24833

H 4500mm
- FA24906
- FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 3500mm
- FA25006
- FA25033

H 4500mm
- FA25106
- FA25133

Perseo 3 LED / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



H 4000mm
- FA414006
- FA414033

H 5000mm
- FA415006
- FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

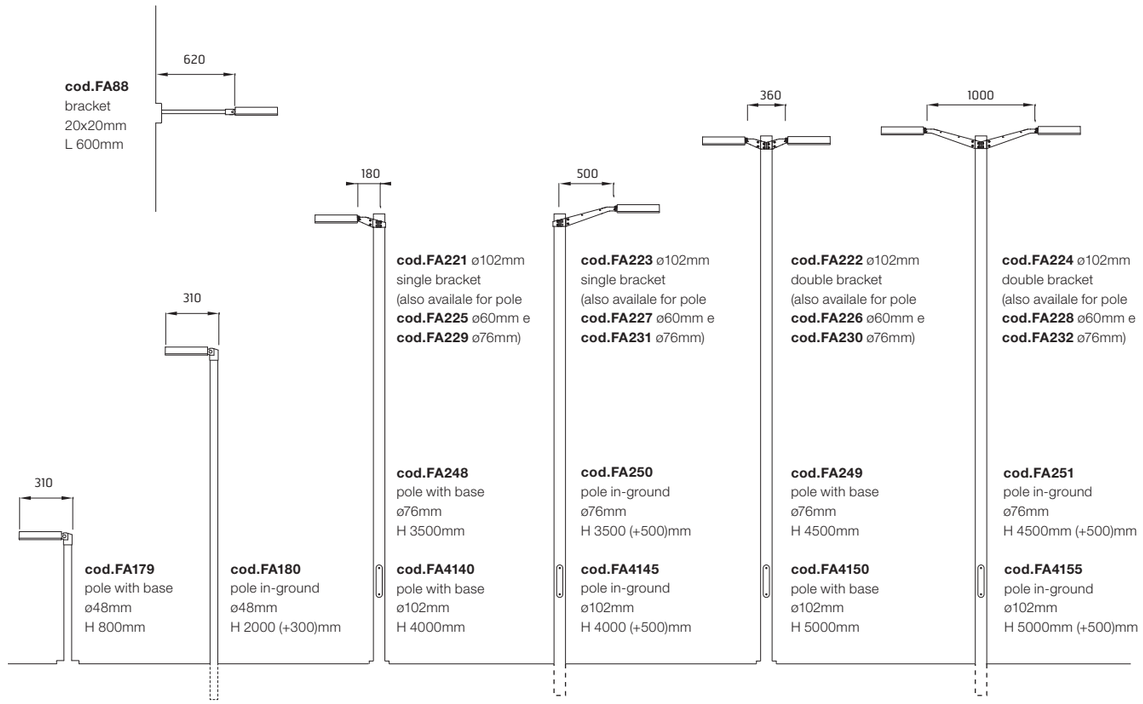
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 4000mm
- FA414506
- FA414533

H 5000mm
- FA415506
- FA415533

Installation scheme: Perseo 3



Perseo 3: Accessori / Accessories

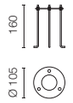
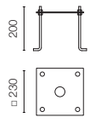
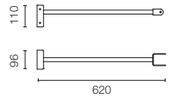
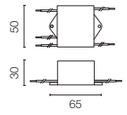
Visiera Wall-Washer	Wall Washer Visor	FA16530



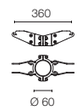
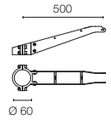
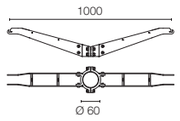
Ghiera anti vandali	Anti vandal louvre	FA16630



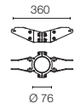
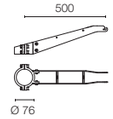
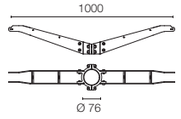
Perseo 3: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	H: 500 / 800mm FA182	 
Piastra tirafondi.	Base plate with bolt.	H: 3500 / 4500mm with base FA116	 
Braccio 620mm.	Wall bracket 620mm.	○ FA8801 ● FA8806 ● FA8812 ● FA8818 ● FA8830 ● FA8833	 
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

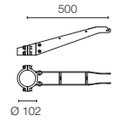
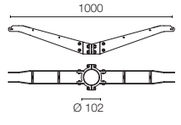
Perseo 3 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA22506 ● FA22533	
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA22606 ● FA22633	 
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA22706 ● FA22733	 
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA22806 ● FA22833	 

Perseo 3 Ø 76mm

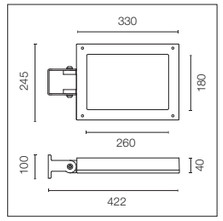
Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	● FA22906 ● FA22933	 
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	● FA23006 ● FA23033	 
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	● FA23106 ● FA23133	 
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	● FA23206 ● FA23233	 

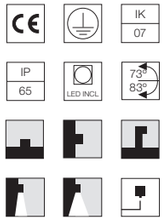
Perseo 3 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	● FA22106 ● FA22133	
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	● FA22206 ● FA22233	 
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	● FA22306 ● FA22333	 
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	● FA22406 ● FA22433	 

Perseo 4







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio graduata inclusa. Dotato di pressacavo in metallo M20x1,5 (per cavi 7mm<ø<13mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in aggetto a parete; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V ON-OFF and dimmable 1-10V or DALI. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

Optic Spot 11°

Power Led: 53W - 5859 lm ≠ OUTPUT 3989 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 4332 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 4533 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- ○ FA52516001
- ● FA52516006
- ● FA52516012
- ● FA52516018
- ● FA52516030
- ● FA52516033

1-10V
- ○ FA52516001-310
- ● FA52516006-310
- ● FA52516012-310
- ● FA52516018-310
- ● FA52516030-310
- ● FA52516033-310

Dali
- ○ FA52516001-300
- ● FA52516006-300
- ● FA52516012-300
- ● FA52516018-300
- ● FA52516030-300
- ● FA52516033-300

3000K

Non Dimmable
- ○ FA52513301
- ● FA52513306
- ● FA52513312
- ● FA52513318
- ● FA52513330
- ● FA52513333

1-10V
- ○ FA52513301-310
- ● FA52513306-310
- ● FA52513312-310
- ● FA52513318-310
- ● FA52513330-310
- ● FA52513333-310

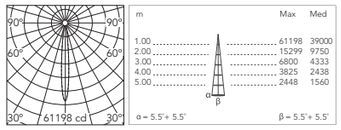
Dali
- ○ FA52513301-300
- ● FA52513306-300
- ● FA52513312-300
- ● FA52513318-300
- ● FA52513330-300
- ● FA52513333-300

4000K

Non Dimmable
- ○ FA52513201
- ● FA52513206
- ● FA52513212
- ● FA52513218
- ● FA52513230
- ● FA52513233

1-10V
- ○ FA52513201-310
- ● FA52513206-310
- ● FA52513212-310
- ● FA52513218-310
- ● FA52513230-310
- ● FA52513233-310

Dali
- ○ FA52513201-300
- ● FA52513206-300
- ● FA52513212-300
- ● FA52513218-300
- ● FA52513230-300
- ● FA52513233-300



@ 4000K

Optic Medium 34°

Power Led: 53W - 5859 lm ≠ OUTPUT 4056 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 4405 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 4609 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- ○ FA52516201
- ● FA52516206
- ● FA52516212
- ● FA52516218
- ● FA52516230
- ● FA52516233

1-10V
- ○ FA52516201-310
- ● FA52516206-310
- ● FA52516212-310
- ● FA52516218-310
- ● FA52516230-310
- ● FA52516233-310

Dali
- ○ FA52516201-300
- ● FA52516206-300
- ● FA52516212-300
- ● FA52516218-300
- ● FA52516230-300
- ● FA52516233-300

3000K

Non Dimmable
- ○ FA52512301
- ● FA52512306
- ● FA52512312
- ● FA52512318
- ● FA52512330
- ● FA52512333

1-10V
- ○ FA52512301-310
- ● FA52512306-310
- ● FA52512312-310
- ● FA52512318-310
- ● FA52512330-310
- ● FA52512333-310

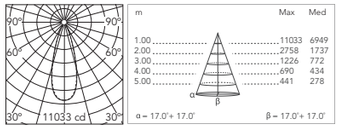
Dali
- ○ FA52512301-300
- ● FA52512306-300
- ● FA52512312-300
- ● FA52512318-300
- ● FA52512330-300
- ● FA52512333-300

4000K

Non Dimmable
- ○ FA52512201
- ● FA52512206
- ● FA52512212
- ● FA52512218
- ● FA52512230
- ● FA52512233

1-10V
- ○ FA52512201-310
- ● FA52512206-310
- ● FA52512212-310
- ● FA52512218-310
- ● FA52512230-310
- ● FA52512233-310

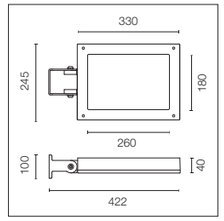
Dali
- ○ FA52512201-300
- ● FA52512206-300
- ● FA52512212-300
- ● FA52512218-300
- ● FA52512230-300
- ● FA52512233-300

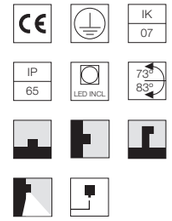


@ 4000K

Perseo 4







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio graduata inclusa. Dotato di pressacavo in metallo M20x1,5 (per cavi 7mm<ø<13mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in aggetto a parete; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V ON-OFF and dimmable 1-10V or DALI. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

Asymmetric Optic

Power Led: 53W - 5859 lm ≠ OUTPUT 3085 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 3350 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 3505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- ○ FA52516401
- ● FA52516406
- ● FA52516412
- ● FA52516418
- ● FA52516430
- ● FA52516433

1-10V
- ○ FA52516401-310
- ● FA52516406-310
- ● FA52516412-310
- ● FA52516418-310
- ● FA52516430-310
- ● FA52516433-310

Dali
- ○ FA52516401-300
- ● FA52516406-300
- ● FA52516412-300
- ● FA52516418-300
- ● FA52516430-300
- ● FA52516433-300

3000K

Non Dimmable
- ○ FA52510301
- ● FA52510306
- ● FA52510312
- ● FA52510318
- ● FA52510330
- ● FA52510333

1-10V
- ○ FA52510301-310
- ● FA52510306-310
- ● FA52510312-310
- ● FA52510318-310
- ● FA52510330-310
- ● FA52510333-310

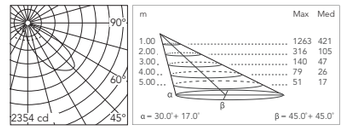
Dali
- ○ FA52510301-300
- ● FA52510306-300
- ● FA52510312-300
- ● FA52510318-300
- ● FA52510330-300
- ● FA52510333-300

4000K

Non Dimmable
- ○ FA52510201
- ● FA52510206
- ● FA52510212
- ● FA52510218
- ● FA52510230
- ● FA52510233

1-10V
- ○ FA52510201-310
- ● FA52510206-310
- ● FA52510212-310
- ● FA52510218-310
- ● FA52510230-310
- ● FA52510233-310

Dali
- ○ FA52510201-300
- ● FA52510206-300
- ● FA52510212-300
- ● FA52510218-300
- ● FA52510230-300
- ● FA52510233-300



@ 4000K

Street Light 120°

Power Led: 53W - 5859 lm ≠ OUTPUT 2609 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 2834 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 2965 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable
- ○ FA52516601
- ● FA52516606
- ● FA52516612
- ● FA52516618
- ● FA52516630
- ● FA52516633

1-10V
- ○ FA52516601-310
- ● FA52516606-310
- ● FA52516612-310
- ● FA52516618-310
- ● FA52516630-310
- ● FA52516633-310

Dali
- ○ FA52516601-300
- ● FA52516606-300
- ● FA52516612-300
- ● FA52516618-300
- ● FA52516630-300
- ● FA52516633-300

3000K

Non Dimmable
- ○ FA52511301
- ● FA52511306
- ● FA52511312
- ● FA52511318
- ● FA52511330
- ● FA52511333

1-10V
- ○ FA52511301-310
- ● FA52511306-310
- ● FA52511312-310
- ● FA52511318-310
- ● FA52511330-310
- ● FA52511333-310

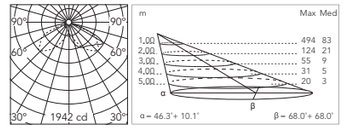
Dali
- ○ FA52511301-300
- ● FA52511306-300
- ● FA52511312-300
- ● FA52511318-300
- ● FA52511330-300
- ● FA52511333-300

4000K

Non Dimmable
- ○ FA52511201
- ● FA52511206
- ● FA52511212
- ● FA52511218
- ● FA52511230
- ● FA52511233

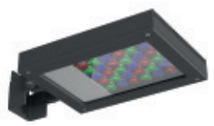
1-10V
- ○ FA52511201-310
- ● FA52511206-310
- ● FA52511212-310
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- ● FA52511233-310

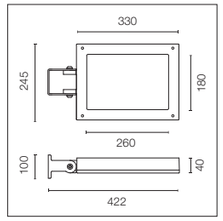
Dali
- ○ FA52511201-300
- ● FA52511206-300
- ● FA52511212-300
- ● FA52511218-300
- ● FA52511230-300
- ● FA52511233-300

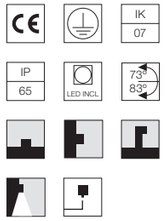


@ 4000K

Perseo 4 RGB







Sorgente a LED inclusa. Alimentazione elettrica 220-240V. Staffa di fissaggio graduata inclusa. Dotato di pressacavo in metallo M20x1,5 (per cavi 7mm<ø<13mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in aggetto a parete; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

Schema elettrico e installazione sistema RGB.

Vedere Schema Elettrico n.8
Page 671.

Wiring diagram and installation scheme RGB.

See Wiring Diagram n.8
Page 671.

Optic Medium 40°

RGB Power Led: 40W - 220-240V with DMX interface.

RGB

- ○ FA52512401
- ● FA52512406
- ● FA52512412
- ● FA52512418
- ● FA52512430
- ● FA52512433

Perseo 4 LED / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



H 3500mm

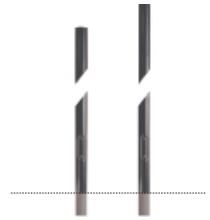
- ● FA24806
- ● FA24833

H 4500mm

- ● FA24906
- ● FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 3500mm

- ● FA25006
- ● FA25033

H 4500mm

- ● FA25106
- ● FA25133

Perseo 4 LED / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



H 4000mm

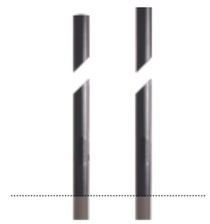
- ● FA414006
- ● FA414033

H 5000mm

- ● FA415006
- ● FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



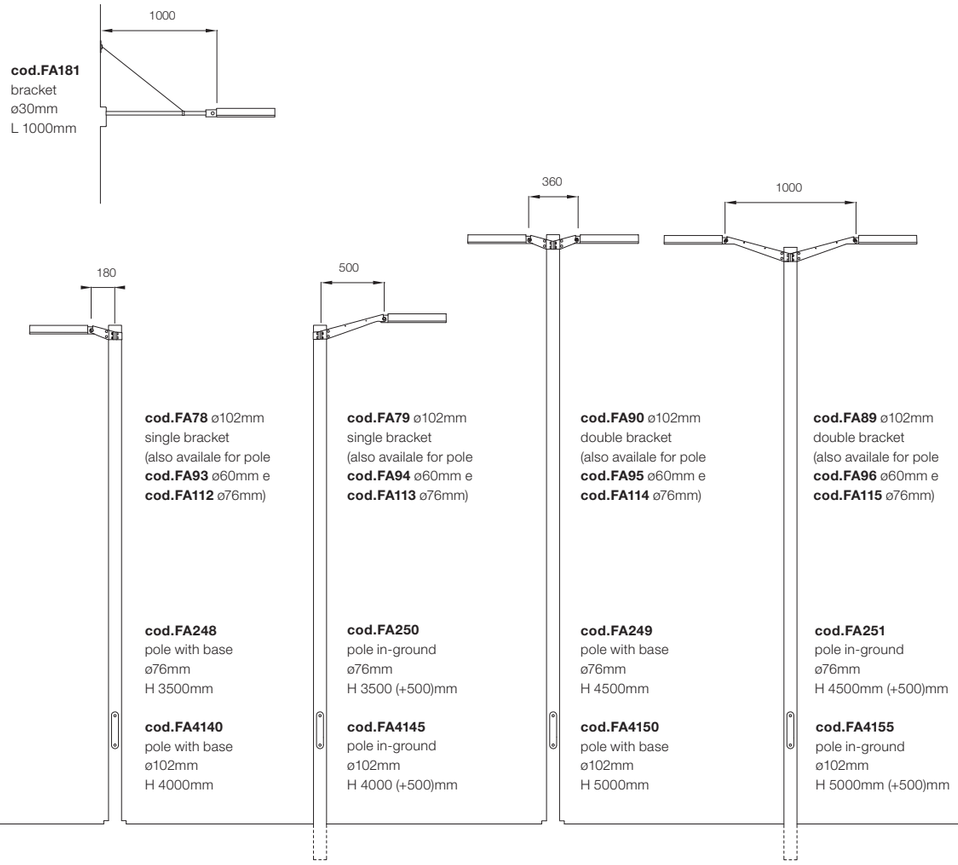
H 4000mm

- ● FA414506
- ● FA414533

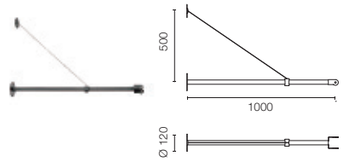
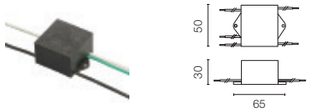
H 5000mm

- ● FA415506
- ● FA415533

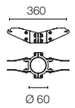
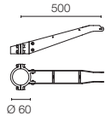
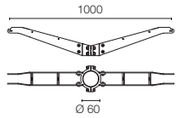
Installation scheme: Perseo 4



Perseo 4: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA116	
Visiera Wall-Washer	Wall Washer Visor	FA16730	
Ghiera anti vandali	Anti vandal louvre	FA16830	
Braccio 1000mm.	Wall Bracket 1000mm.	○ FA18101 ● FA18106 ● FA18112 ● FA18118 ● FA18130 ● FA18133	
Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	RGB version F990B10A000	
Controller DMX stand-alone/interfaccia PC.	DMX controller; stand-alone/PC interface.	RGB version F990B11A000	
DMX splitter 512 - dispositivo elettronico per rigenerare segnale DMX monodirezionale 1 Input e 7 output, 12-24 Vdc. Alimentatore non incluso.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	RGB version F990B13A000	
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	RGB version F990B12A000	
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	

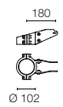
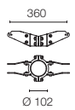
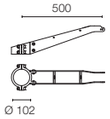
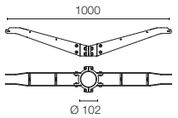
Perseo 4 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	○ FA9306 ● FA9333		
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	○ FA9506 ● FA9533		
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	○ FA9406 ● FA9433		
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	○ FA9606 ● FA9633		

Perseo 4 Ø 76mm

Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA11206 ● FA11233		
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA11406 ● FA11433		
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA11306 ● FA11333		
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA11506 ● FA11533		

Perseo 4 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA7806 ● FA7833		
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA9006 ● FA9033		
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA7906 ● FA7933		
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA8906 ● FA8933		

Dooku







Dooku

Famiglia / Family

Dooku 400 Wall



Power Led
up to 39W
up to 2946 lm - 2700K/CRI 80
up to 3168 lm - 3000K/CRI 80
up to 3374 lm - 4000K/CRI 80
* Net lumen output

Dooku 400 Pole/Double Pole Ø76



Power Led
up to 39W
up to 3389 lm - 2700K/CRI 80
up to 3631 lm - 3000K/CRI 80
up to 3752 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 2x39W
up to 2x3389 lm - 2700K/CRI 80
up to 2x3631 lm - 3000K/CRI 80
up to 2x3752 lm - 4000K/CRI 80
* Net lumen output

Dooku 400 Pole/Double Pole Ø102



Power Led
up to 39W
up to 3389 lm - 2700K/CRI 80
up to 3631 lm - 3000K/CRI 80
up to 3752 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 2x39W
up to 2x3389 lm - 2700K/CRI 80
up to 2x3631 lm - 3000K/CRI 80
up to 2x3752 lm - 4000K/CRI 80
* Net lumen output

Dooku 600 Pole/Double Pole Ø76



Power Led
up to 78W
up to 6779 lm - 2700K/CRI 80
up to 7263 lm - 3000K/CRI 80
up to 7505 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 2x78W
up to 2x6779 lm - 2700K/CRI 80
up to 2x7263 lm - 3000K/CRI 80
up to 2x7505 lm - 4000K/CRI 80
* Net lumen output

Dooku 600 Pole/Double Pole Ø102



Power Led
up to 78W
up to 6779 lm - 2700K/CRI 80
up to 7263 lm - 3000K/CRI 80
up to 7505 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 2x78W
up to 2x6779 lm - 2700K/CRI 80
up to 2x7263 lm - 3000K/CRI 80
up to 2x7505 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours



06 Grey



33 Anthracite

Descrizione / Description

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED a proiezione, predisposti per installazione a parete e a palo come testapalo. Disponibile in due lunghezze e in varie ottiche per dimensione, comprese ottiche stradali per applicazioni in contesto urbano. Corpo in estruso di alluminio con parti di chiusura in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame). Diffusore in vetro extrachiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. L'apparecchio è dotato di uno spezzone di cavo uscente in neoprene e connettore IP68 per il cablaggio facile e sicuro a tenuta stagna.

Dooku 400 Wall
Apparecchi orientabili a proiezione, predisposti per installazione a parete, disponibili in due fasci di apertura: simmetrica e asimmetrica per aree pubbliche e private urbane, spazi ampi, parcheggi. L'apparecchio è dotato di uno spezzone di cavo uscente in neoprene e connettori IP68 per il cablaggio facile e sicuro a tenuta stagna. La staffa di fissaggio zincata permette una orientabilità di 90° circa sull'asse verticale.

Dooku 400 / 600 Top Pole
Apparecchi testapalo predisposti per installazione a palo, disponibili in due lunghezze con differenzi potenze e quattro fasci di apertura: simmetrico, asimmetrico, ottica stradale standard e ottica stradale dedicata per percorsi ciclo-pedonali per inserimento in contesto urbano. L'apparecchio è dotato di uno spezzone di cavo uscente in neoprene e connettori IP68 per il cablaggio facile e sicuro a tenuta stagna. Completano la gamma una serie completa di pali cilindrici di diverso diametro ed altezza da interrare o con base di fissaggio e tirafondi.

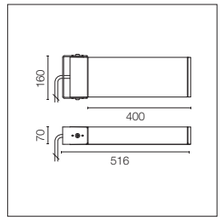
Complete family of tiltable projection luminaires with LED source for wall mounting and installation on masts. Available in two lengths and with different optics for every dimension, including optics for urban uses. Extruded EN AB-47100 die cast aluminum body and closing parts (with low copper content). Extraclear glass diffuser with silkscreen edge, attached with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. Equipped with a neoprene cable section and IP68 connector to guarantee an easy, safe, and watertight connection.

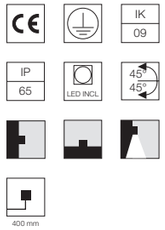
Dooku 400 Wall
Tiltable projection luminaires for wall mounting. Available with two beam angles: symmetrical and asymmetrical for public, private, and urban areas, open spaces, or parking lots. Equipped with a neoprene cable section and IP68 connector to guarantee an easy, safe, and watertight connection. The zinc fixing bracket allows for a tilting of approx. 90° on the vertical axis.

Dooku 400 / 600 Top Pole
Mast luminaires for mounting on poles. Available in two lengths, with different output and four beam angles: symmetrical, asymmetrical, urban standard beam and a specific urban beam for pedestrian and bicycle lanes in urban contexts. Equipped with a neoprene cable section and IP68 connectors to guarantee an easy, safe, and watertight connection. Completed with a series of cylinder posts in different diameters and heights that can be ground recessed or fixed with an anchor plate and lag screws.

Dooku 400 – Wall







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68.
Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53907606
- FA53907633

1-10V
- FA53907606-310
- FA53907633-310

Dali
- FA53907606-300
- FA53907633-300

3000K

Non Dimmable
- FA53907506
- FA53907533

1-10V
- FA53907506-310
- FA53907533-310

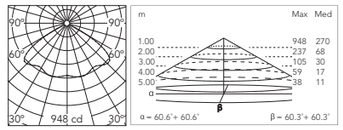
Dali
- FA53907506-300
- FA53907533-300

4000K

Non Dimmable
- FA53907406
- FA53907433

1-10V
- FA53907406-310
- FA53907433-310

Dali
- FA53907406-300
- FA53907433-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53913006
- FA53913033

1-10V
- FA53913006-310
- FA53913033-310

Dali
- FA53913006-300
- FA53913033-300

3000K

Non Dimmable
- FA53914806
- FA53914833

1-10V
- FA53914806-310
- FA53914833-310

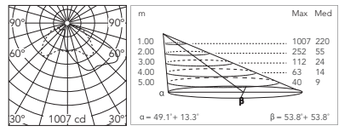
Dali
- FA53914806-300
- FA53914833-300

4000K

Non Dimmable
- FA53916606
- FA53916633

1-10V
- FA53916606-310
- FA53916633-310

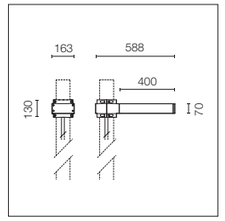
Dali
- FA53916606-300
- FA53916633-300

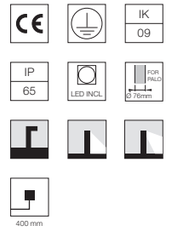


@ 3000K

Dooku 400 - Single Top Pole ø76







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco singolo per pali diametro 76 mm, palo da ordinare separatamente.
Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.Single socket for 76mm diameter post. The post must be ordered separately. Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53907806
- FA53907833

1-10V
- FA53907806-310
- FA53907833-310

Dali
- FA53907806-300
- FA53907833-300

3000K

Non Dimmable
- FA53903906
- FA53903933

1-10V
- FA53903906-310
- FA53903933-310

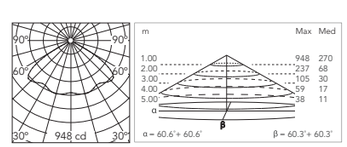
Dali
- FA53903906-300
- FA53903933-300

4000K

Non Dimmable
- FA53903806
- FA53903833

1-10V
- FA53903806-310
- FA53903833-310

Dali
- FA53903806-300
- FA53903833-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53913206
- FA53913233

1-10V
- FA53913206-310
- FA53913233-310

Dali
- FA53913206-300
- FA53913233-300

3000K

Non Dimmable
- FA53915006
- FA53915033

1-10V
- FA53915006-310
- FA53915033-310

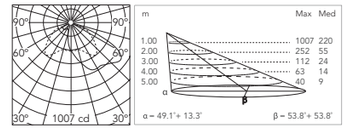
Dali
- FA53915006-300
- FA53915033-300

4000K

Non Dimmable
- FA53916806
- FA53916833

1-10V
- FA53916806-310
- FA53916833-310

Dali
- FA53916806-300
- FA53916833-300



@ 3000K

Street Light Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3434 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53908006
- FA53908033

1-10V
- FA53908006-310
- FA53908033-310

Dali
- FA53908006-300
- FA53908033-300

3000K

Non Dimmable
- FA53904206
- FA53904233

1-10V
- FA53904206-310
- FA53904233-310

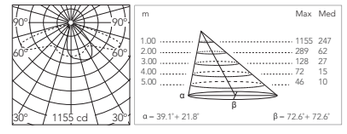
Dali
- FA53904206-300
- FA53904233-300

4000K

Non Dimmable
- FA53904106
- FA53904133

1-10V
- FA53904106-310
- FA53904133-310

Dali
- FA53904106-300
- FA53904133-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 4122 lm ≠ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53908206
- FA53908233

1-10V
- FA53908206-310
- FA53908233-310

Dali
- FA53908206-300
- FA53908233-300

3000K

Non Dimmable
- FA53904506
- FA53904533

1-10V
- FA53904506-310
- FA53904533-310

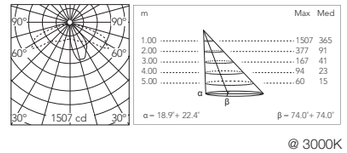
Dali
- FA53904506-300
- FA53904533-300

4000K

Non Dimmable
- FA53904406
- FA53904433

1-10V
- FA53904406-310
- FA53904433-310

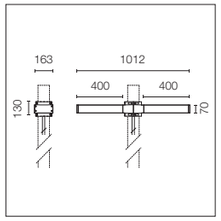
Dali
- FA53904406-300
- FA53904433-300

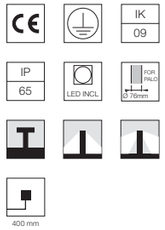


@ 3000K

Dooku 400 - Double Top Pole ø76







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco doppio per pali diametro 76 mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 76mm diameter post. The post must be ordered separately.Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53908406
- FA53908433

1-10V
- FA53908406-310
- FA53908433-310

Dali
- FA53908406-300
- FA53908433-300

3000K

Non Dimmable
- FA53904806
- FA53904833

1-10V
- FA53904806-310
- FA53904833-310

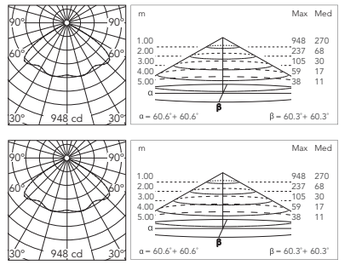
Dali
- FA53904806-300
- FA53904833-300

4000K

Non Dimmable
- FA53904706
- FA53904733

1-10V
- FA53904706-310
- FA53904733-310

Dali
- FA53904706-300
- FA53904733-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53913406
- FA53913433

1-10V
- FA53913406-310
- FA53913433-310

Dali
- FA53913406-300
- FA53913433-300

3000K

Non Dimmable
- FA53915206
- FA53915233

1-10V
- FA53915206-310
- FA53915233-310

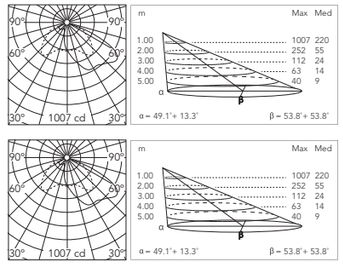
Dali
- FA53915206-300
- FA53915233-300

4000K

Non Dimmable
- FA53917006
- FA53917033

1-10V
- FA53917006-310
- FA53917033-310

Dali
- FA53917006-300
- FA53917033-300



@ 3000K

Street Light Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3434 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53908606
- FA53908633

1-10V
- FA53908606-310
- FA53908633-310

Dali
- FA53908606-300
- FA53908633-300

3000K

Non Dimmable
- FA53905106
- FA53905133

1-10V
- FA53905106-310
- FA53905133-310

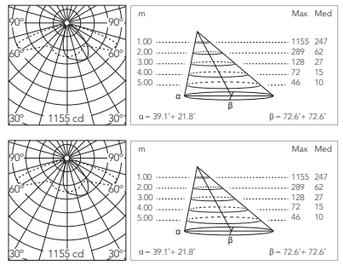
Dali
- FA53905106-300
- FA53905133-300

4000K

Non Dimmable
- FA53905006
- FA53905033

1-10V
- FA53905006-310
- FA53905033-310

Dali
- FA53905006-300
- FA53905033-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53908806
- FA53908833

1-10V
- FA53908806-310
- FA53908833-310

Dali
- FA53908806-300
- FA53908833-300

3000K

Non Dimmable
- FA53905406
- FA53905433

1-10V
- FA53905406-310
- FA53905433-310

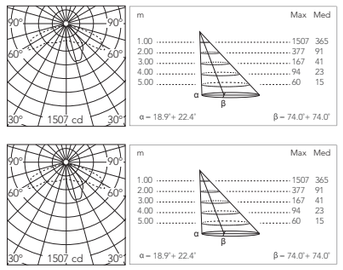
Dali
- FA53905406-300
- FA53905433-300

4000K

Non Dimmable
- FA53905306
- FA53905333

1-10V
- FA53905306-310
- FA53905333-310

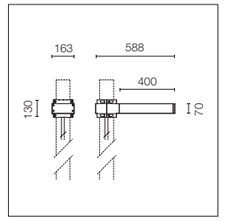
Dali
- FA53905306-300
- FA53905333-300

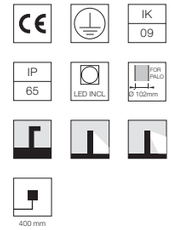


@ 3000K

Dooku 400 - Single Top Pole ø102







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco singolo per pali diametro 102mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.Single socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53909006
- FA53909033

1-10V
- FA53909006-310
- FA53909033-310

Dali
- FA53909006-300
- FA53909033-300

3000K

Non Dimmable
- FA53905706
- FA53905733

1-10V
- FA53905706-310
- FA53905733-310

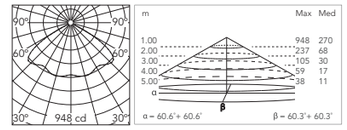
Dali
- FA53905706-300
- FA53905733-300

4000K

Non Dimmable
- FA53905606
- FA53905633

1-10V
- FA53905606-310
- FA53905633-310

Dali
- FA53905606-300
- FA53905633-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53913606
- FA53913633

1-10V
- FA53913606-310
- FA53913633-310

Dali
- FA53913606-300
- FA53913633-300

3000K

Non Dimmable
- FA53915406
- FA53915433

1-10V
- FA53915406-310
- FA53915433-310

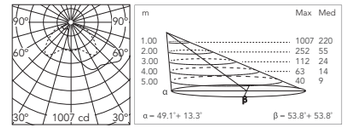
Dali
- FA53915406-300
- FA53915433-300

4000K

Non Dimmable
- FA53917206
- FA53917233

1-10V
- FA53917206-310
- FA53917233-310

Dali
- FA53917206-300
- FA53917233-300



@ 3000K

Street Light Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3434 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53909206
- FA53909233

1-10V
- FA53909206-310
- FA53909233-310

Dali
- FA53909206-300
- FA53909233-300

3000K

Non Dimmable
- FA53906006
- FA53906033

1-10V
- FA53906006-310
- FA53906033-310

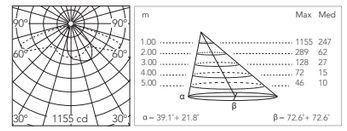
Dali
- FA53906006-300
- FA53906033-300

4000K

Non Dimmable
- FA53905906
- FA53905933

1-10V
- FA53905906-310
- FA53905933-310

Dali
- FA53905906-300
- FA53905933-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 4122 lm ≠ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53909406
- FA53909433

1-10V
- FA53909406-310
- FA53909433-310

Dali
- FA53909406-300
- FA53909433-300

3000K

Non Dimmable
- FA53906306
- FA53906333

1-10V
- FA53906306-310
- FA53906333-310

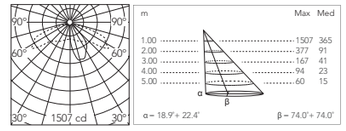
Dali
- FA53906306-300
- FA53906333-300

4000K

Non Dimmable
- FA53906206
- FA53906233

1-10V
- FA53906206-310
- FA53906233-310

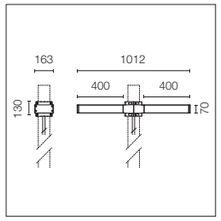
Dali
- FA53906206-300
- FA53906233-300

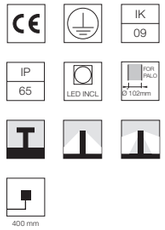


@ 3000K

Dooku 400 - Double Top Pole ø102







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco doppio per pali diametro 102 mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 102mm diameter post. The post must be ordered separately.Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53909606
- FA53909633

1-10V
- FA53909606-310
- FA53909633-310

Dali
- FA53909606-300
- FA53909633-300

3000K

Non Dimmable
- FA53906606
- FA53906633

1-10V
- FA53906606-310
- FA53906633-310

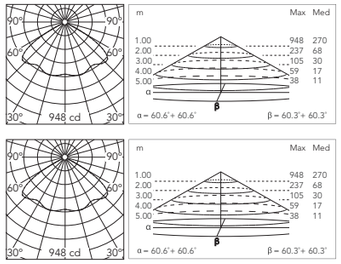
Dali
- FA53906606-300
- FA53906633-300

4000K

Non Dimmable
- FA53906506
- FA53906533

1-10V
- FA53906506-310
- FA53906533-310

Dali
- FA53906506-300
- FA53906533-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53913806
- FA53913833

1-10V
- FA53913806-310
- FA53913833-310

Dali
- FA53913806-300
- FA53913833-300

3000K

Non Dimmable
- FA53915606
- FA53915633

1-10V
- FA53915606-310
- FA53915633-310

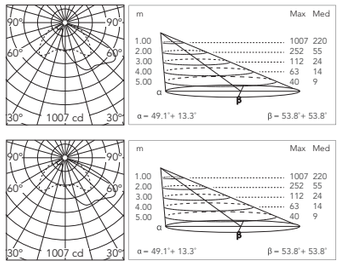
Dali
- FA53915606-300
- FA53915633-300

4000K

Non Dimmable
- FA53917406
- FA53917433

1-10V
- FA53917406-310
- FA53917433-310

Dali
- FA53917406-300
- FA53917433-300



@ 3000K

Street Light Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3434 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53909806
- FA53909833

1-10V
- FA53909806-310
- FA53909833-310

Dali
- FA53909806-300
- FA53909833-300

3000K

Non Dimmable
- FA53906906
- FA53906933

1-10V
- FA53906906-310
- FA53906933-310

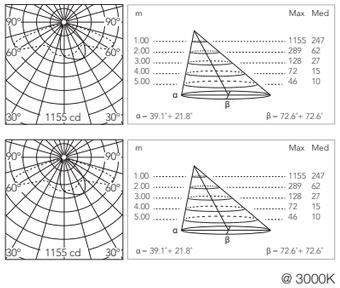
Dali
- FA53906906-300
- FA53906933-300

4000K

Non Dimmable
- FA53906806
- FA53906833

1-10V
- FA53906806-310
- FA53906833-310

Dali
- FA53906806-300
- FA53906833-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53910006
- FA53910033

1-10V
- FA53910006-310
- FA53910033-310

Dali
- FA53910006-300
- FA53910033-300

3000K

Non Dimmable
- FA53907206
- FA53907233

1-10V
- FA53907206-310
- FA53907233-310

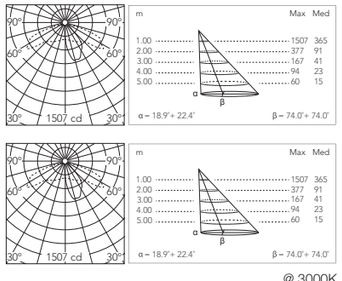
Dali
- FA53907206-300
- FA53907233-300

4000K

Non Dimmable
- FA53907106
- FA53907133

1-10V
- FA53907106-310
- FA53907133-310

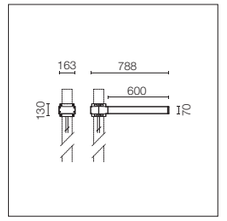
Dali
- FA53907106-300
- FA53907133-300

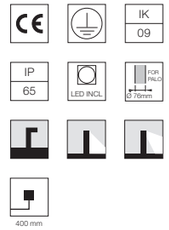


@ 3000K

Dooku 600 - Single Top Pole ø76







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco singolo per pali diametro 76mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.Single socket for 76mm diameter post. The post must be ordered separately. Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 8243 lm ≠ OUTPUT 6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7505 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53910206
- FA53910233

1-10V
- FA53910206-310
- FA53910233-310

Dali
- FA53910206-300
- FA53910233-300

3000K

Non Dimmable
- FA53900306
- FA53900333

1-10V
- FA53900306-310
- FA53900333-310

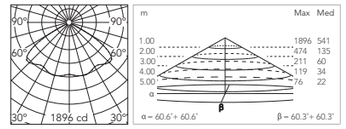
Dali
- FA53900306-300
- FA53900333-300

4000K

Non Dimmable
- FA53900206
- FA53900233

1-10V
- FA53900206-310
- FA53900233-310

Dali
- FA53900206-300
- FA53900233-300



@ 3000K

Asymmetric Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7027 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53914006
- FA53914033

1-10V
- FA53914006-310
- FA53914033-310

Dali
- FA53914006-300
- FA53914033-300

3000K

Non Dimmable
- FA53915806
- FA53915833

1-10V
- FA53915806-310
- FA53915833-310

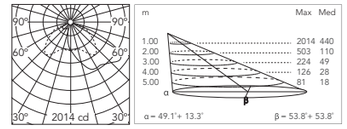
Dali
- FA53915806-300
- FA53915833-300

4000K

Non Dimmable
- FA53917606
- FA53917633

1-10V
- FA53917606-310
- FA53917633-310

Dali
- FA53917606-300
- FA53917633-300



@ 3000K

Street Light Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6868 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53910406
- FA53910433

1-10V
- FA53910406-310
- FA53910433-310

Dali
- FA53910406-300
- FA53910433-300

3000K

Non Dimmable
- FA53900606
- FA53900633

1-10V
- FA53900606-310
- FA53900633-310

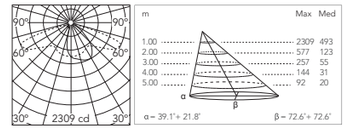
Dali
- FA53900606-300
- FA53900633-300

4000K

Non Dimmable
- FA53900506
- FA53900533

1-10V
- FA53900506-310
- FA53900533-310

Dali
- FA53900506-300
- FA53900533-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 8243 lm ≠ OUTPUT 6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6932 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53910606
- FA53910633

1-10V
- FA53910606-310
- FA53910633-310

Dali
- FA53910606-300
- FA53910633-300

3000K

Non Dimmable
- FA53900906
- FA53900933

1-10V
- FA53900906-310
- FA53900933-310

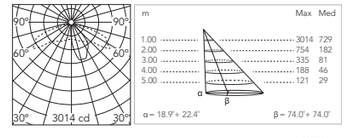
Dali
- FA53900906-300
- FA53900933-300

4000K

Non Dimmable
- FA53900806
- FA53900833

1-10V
- FA53900806-310
- FA53900833-310

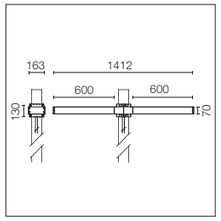
Dali
- FA53900806-300
- FA53900833-300



@ 3000K

Dooku 600 - Double Top Pole ø76





IP 65 · IK 09 · LED INCL · FOR PALO Ø 76mm · 400 mm

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco doppio per pali diametro 76 mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 76mm diameter post. The post must be ordered separately.Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7505 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53910806
- FA53910833

1-10V
- FA53910806-310
- FA53910833-310

Dali
- FA53910806-300
- FA53910833-300

3000K

Non Dimmable
- FA53901206
- FA53901233

1-10V
- FA53901206-310
- FA53901233-310

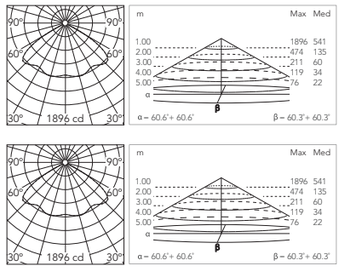
Dali
- FA53901206-300
- FA53901233-300

4000K

Non Dimmable
- FA53901106
- FA53901133

1-10V
- FA53901106-310
- FA53901133-310

Dali
- FA53901106-300
- FA53901133-300



@ 3000K

Asymmetric Optic

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7027 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53914206
- FA53914233

1-10V
- FA53914206-310
- FA53914233-310

Dali
- FA53914206-300
- FA53914233-300

3000K

Non Dimmable
- FA53916006
- FA53916033

1-10V
- FA53916006-310
- FA53916033-310

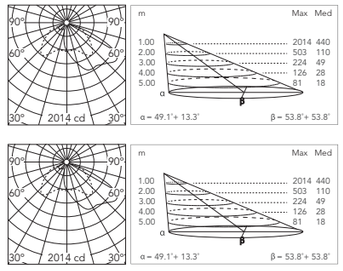
Dali
- FA53916006-300
- FA53916033-300

4000K

Non Dimmable
- FA53917806
- FA53917833

1-10V
- FA53917806-310
- FA53917833-310

Dali
- FA53917806-300
- FA53917833-300



@ 3000K

Street Light Optic

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6868 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53911006
- FA53911033

1-10V
- FA53911006-310
- FA53911033-310

Dali
- FA53911006-300
- FA53911033-300

3000K

Non Dimmable
- FA53901506
- FA53901533

1-10V
- FA53901506-310
- FA53901533-310

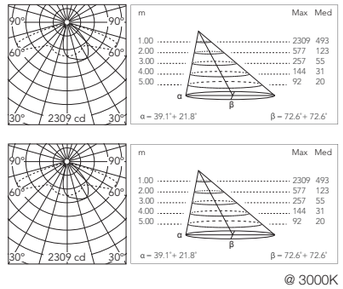
Dali
- FA53901506-300
- FA53901533-300

4000K

Non Dimmable
- FA53901406
- FA53901433

1-10V
- FA53901406-310
- FA53901433-310

Dali
- FA53901406-300
- FA53901433-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6932 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53911206
- FA53911233

1-10V
- FA53911206-310
- FA53911233-310

Dali
- FA53911206-300
- FA53911233-300

3000K

Non Dimmable
- FA53901806
- FA53901833

1-10V
- FA53901806-310
- FA53901833-310

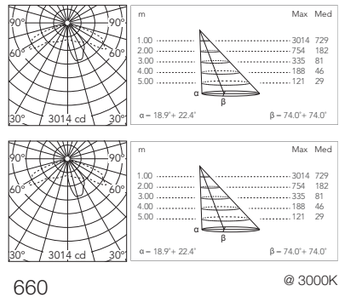
Dali
- FA53901806-300
- FA53901833-300

4000K

Non Dimmable
- FA53901706
- FA53901733

1-10V
- FA53901706-310
- FA53901733-310

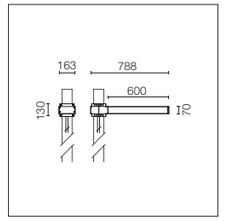
Dali
- FA53901706-300
- FA53901733-300



@ 3000K

Dooku 600 - Single Top Pole ø102





IP 65 · IK 09 · LED INCL · FOR PALO Ø 102mm · 400 mm

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco singolo per pali diametro 102mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.Single socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 8243 lm ≠ OUTPUT 6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7505 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53911406
- FA53911433

1-10V
- FA53911406-310
- FA53911433-310

Dali
- FA53911406-300
- FA53911433-300

3000K

Non Dimmable
- FA53902106
- FA53902133

1-10V
- FA53902106-310
- FA53902133-310

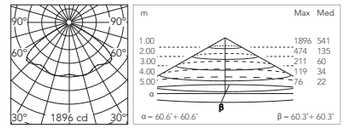
Dali
- FA53902106-300
- FA53902133-300

4000K

Non Dimmable
- FA53902006
- FA53902033

1-10V
- FA53902006-310
- FA53902033-310

Dali
- FA53902006-300
- FA53902033-300



@ 3000K

Asymmetric Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7027 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53914406
- FA53914433

1-10V
- FA53914406-310
- FA53914433-310

Dali
- FA53914406-300
- FA53914433-300

3000K

Non Dimmable
- FA53916206
- FA53916233

1-10V
- FA53916206-310
- FA53916233-310

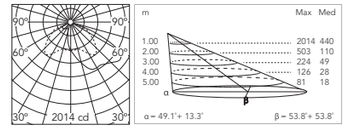
Dali
- FA53916206-300
- FA53916233-300

4000K

Non Dimmable
- FA53918006
- FA53918033

1-10V
- FA53918006-310
- FA53918033-310

Dali
- FA53918006-300
- FA53918033-300



@ 3000K

Street Light Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6868 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53911606
- FA53911633

1-10V
- FA53911606-310
- FA53911633-310

Dali
- FA53911606-300
- FA53911633-300

3000K

Non Dimmable
- FA53902406
- FA53902433

1-10V
- FA53902406-310
- FA53902433-310

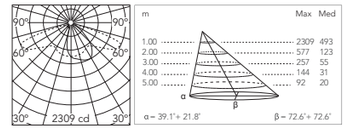
Dali
- FA53902406-300
- FA53902433-300

4000K

Non Dimmable
- FA53902306
- FA53902333

1-10V
- FA53902306-310
- FA53902333-310

Dali
- FA53902306-300
- FA53902333-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 8243 lm ≠ OUTPUT 6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6932 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53911806
- FA53911833

1-10V
- FA53911806-310
- FA53911833-310

Dali
- FA53911806-300
- FA53911833-300

3000K

Non Dimmable
- FA53902706
- FA53902733

1-10V
- FA53902706-310
- FA53902733-310

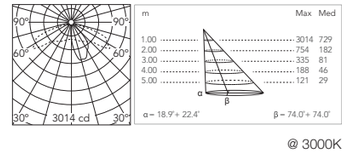
Dali
- FA53902706-300
- FA53902733-300

4000K

Non Dimmable
- FA53902606
- FA53902633

1-10V
- FA53902606-310
- FA53902633-310

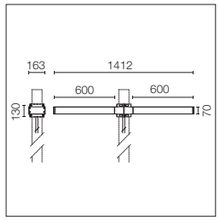
Dali
- FA53902606-300
- FA53902633-300



@ 3000K

Dooku 600 - Double Top Pole ø102





CE · IK 09 · IP 65 · LED INCL · FOR POLO Ø102mm · 400 mm

Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco doppio per pali diametro 102 mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 102mm diameter post. The post must be ordered separately.Smart-City version available upon request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7505 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53912006
- FA53912033

1-10V
- FA53912006-310
- FA53912033-310

Dali
- FA53912006-300
- FA53912033-300

3000K

Non Dimmable
- FA53903006
- FA53903033

1-10V
- FA53903006-310
- FA53903033-310

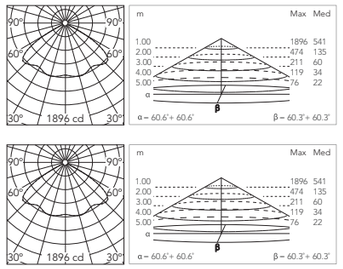
Dali
- FA53903006-300
- FA53903033-300

4000K

Non Dimmable
- FA53902906
- FA53902933

1-10V
- FA53902906-310
- FA53902933-310

Dali
- FA53902906-300
- FA53902933-300



@ 3000K

Asymmetric Optic

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7027 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53914606
- FA53914633

1-10V
- FA53914606-310
- FA53914633-310

Dali
- FA53914606-300
- FA53914633-300

3000K

Non Dimmable
- FA53916406
- FA53916433

1-10V
- FA53916406-310
- FA53916433-310

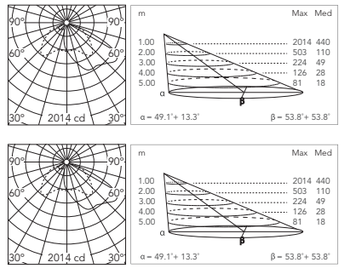
Dali
- FA53916406-300
- FA53916433-300

4000K

Non Dimmable
- FA53918206
- FA53918233

1-10V
- FA53918206-310
- FA53918233-310

Dali
- FA53918206-300
- FA53918233-300



@ 3000K

Street Light Optic

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6868 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53912206
- FA53912233

1-10V
- FA53912206-310
- FA53912233-310

Dali
- FA53912206-300
- FA53912233-300

3000K

Non Dimmable
- FA53903306
- FA53903333

1-10V
- FA53903306-310
- FA53903333-310

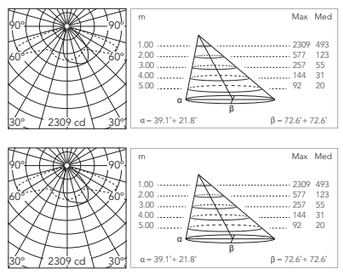
Dali
- FA53903306-300
- FA53903333-300

4000K

Non Dimmable
- FA53903206
- FA53903233

1-10V
- FA53903206-310
- FA53903233-310

Dali
- FA53903206-300
- FA53903233-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6932 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable
- FA53912406
- FA53912433

1-10V
- FA53912406-310
- FA53912433-310

Dali
- FA53912406-300
- FA53912433-300

3000K

Non Dimmable
- FA53903606
- FA53903633

1-10V
- FA53903606-310
- FA53903633-310

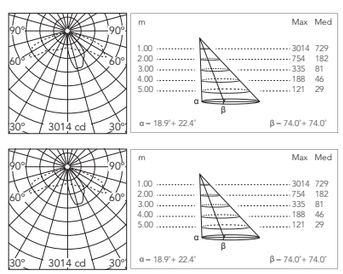
Dali
- FA53903606-300
- FA53903633-300

4000K

Non Dimmable
- FA53903506
- FA53903533

1-10V
- FA53903506-310
- FA53903533-310

Dali
- FA53903506-300
- FA53903533-300



@ 3000K

Dooku / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

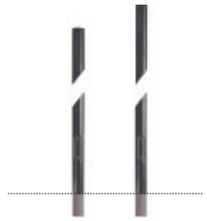


H 3500mm
- FA24806
- FA24833

H 4500mm
- FA24906
- FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 3500mm
- FA25006
- FA25033

H 4500mm
- FA25106
- FA25133

Dooku / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

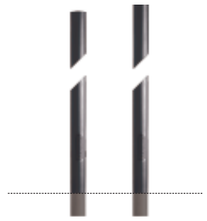


H 4000mm
- FA414006
- FA414033

H 5000mm
- FA415006
- FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

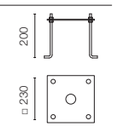
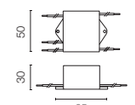
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 4000mm
- FA414506
- FA414533

H 5000mm
- FA415506
- FA415533

Dooku: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA116	 
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

Classificazione e marchi di certificazione / Classification and homologations

Classi di isolamento delle lampade / Luminaires classification



Classe I: lampada la cui protezione contro la scarica elettrica non si basa solo sull'isolamento di base dell'apparecchio, ma su un ulteriore sistema di sicurezza che consiste nel collegamento dei componenti conduttivi accessibili a un conduttore di sicurezza (messa a terra) facente parte dellimpianto elettrico fisso.

Class I: Luminaire in which protection against electrical shocks is not just based on the basic insulation but also on an additional safety precautions consisting of connecting the accesible conductive parts to a safety conductor (earth).



Classe II: Lampada la cui protezione contro la scarica elettrica non si basa solo sull'isolamento di base dell'apparecchio, ma su un ulteriore misura di sicurezza che consiste in un doppio isolamento rinforzato senza dispositivi per la messa a terra.

Class II: Luminaire in which protection against electrical shocks is not just based on the basic insulation but also on an additional safety precautions consisting of double reinforced insulation without conductive parts to a safety conductor (earth).



Classe III: Lampada la cui protezione contro la scarica elettrica si basa su un sistema a bassissima tensione, che non viene mai superata. Una lampada di Classe III non deve mai essere fornita con la messa a terra.

Class III: Luminaire in which protection against electrical shocks is based on the very low safety supply voltage and no voltages are produced higher than this. A Class III luminaire must never be provided with earthing.

Omologazioni / Homologations

Tutte le lampade prodotte e presentate in questo programma sono state realizzate in conformità con la Norma Europea EN 60 598 e sono pertanto conformi ai requisiti definiti nella Direttiva CEE 73/23 (Direttiva di Bassa Tensione). La loro realizzazione garantisce anche la conformità alla Direttiva 89/336 per quanto concerne la Compatibilità Elettromagnetica. Tutti i prodotti rientranti nel campo di applicazione delle suddette Direttive riportano la marcatura CE, che ne attesta la conformità ai relativi requisiti.

All lamps manufactured and illustrated in this catalog comply with European Standard EN 60 598 and consequently meet the requirements set forth in Directive 73/23 EEC (Low Voltage Directive). They also comply with Directive 89/336 covering electromagnetic compatibility. All products falling under the scope of the above-mentioned Directives bear the CE mark as proof of their compliance with the respective requirements.



La presenza del marchio ENEC sul prodotto conferma l'adempimento della Normativa Europea e garantisce l'affidabilità del sistema organizzativo e produttivo responsabile della fabbricazione del prodotto, attraverso un ente di certificazione accreditato. Il marchio ENEC conferma il nostro impegno ed è la migliore garanzia in tema di sicurezza e qualità di tutti i nostri prodottl.

The ENEC mark on the product stands for the compliance of European Standard as well as a trustworthy organisation and product system and is guaranteed by an accredited certification body. This agreed mark stands for our engagement and represents the best guarantee in security and quality matter of our products.



L'Associazione Spagnola di Normalizzazione e Certificazione AENOR certifica che il Sistema di garanzia di qualità adottato dalla Antares Iluminación S. A. soddisfa i requisiti della Norma Europea EN ISO 9001: Sistema di Qualità.

The Spanish Association for Standards and Certification AENOR, certifies that quality assurance system adopted by Antares Iluminación, S.A. complies with the requirements of the standard UNE-EN ISO-9001 Quality Systems.

Grado di protezione / Degree of protection

IP
20

Indice di protezione contro la penetrazione di corpi solidi e di liquidi.

Protection degree offered by the fixture to the ingress of solids and liquids.

IP
20

1a cifra, protezione contro la penetrazione dei corpi solidi: 0 Nessuna protezione - 1 Protezione contro i corpi solidi di dimensioni superiori a 50mm - 2 Protezione contro i corpi solidi di dimensioni superiori a 12mm - 3 Protezione contro i corpi solidi di dimensioni superiori a 2,5mm - 4 Protezione contro i corpi solidi di dimensioni superiori a 1mm - 5 Protezione contro la polvere - 6 Totalmente protetto contro la polvere.

1st figure, protection against penetration by solid bodies: 0 No protection - 1 Protected against solid bodies over 50 mm in diameter - 2 Protected against solid bodies over 12 mm in diameter - 3 Protected against solid bodies over 2,5 mm in diameter - 4 Protected against solid bodies over 1 mm in diameter - 5 Protected against dust - 6 Fully protected against dust.

IP
2**0**

2a cifra, protezione contro l'infiltrazione di acqua: 0 Nessuna protezione - 1 Protezione contro la caduta in verticale di gocce d'acqua - 2 Protezione contro la caduta in verticale di gocce d'acqua con angolo di inclinazione max di 15° - 3 Protezione contro la caduta in verticale di gocce d'acqua con angolo di inclinazione max di 60° - 4 Protezione contro gli spruzzi d'acqua - 5 Protezione contro i getti d'acqua - 6 Protezione contro le ondate d'acqua - 7 Protezione contro l'immersione - 8 Protezione contro l'immersione prolungata.

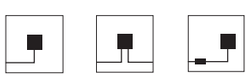
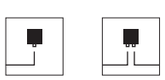
2nd figure, protection against penetration by water: 0 No protection - 1 Protected against drops of water falting vertically - 2 Protected against drops of water at a max. inclination of 15 degrees - 3 Protected against drops of water at a max. inclination of 60 degrees - 4 Protected against splashed of water - 5 Protected against jets of water - 6 Protected against waves - 7 Protected against immersión - 8 Protected against long term immersión.

Simbologia / Pictography

In conformità con quanto previsto dal Regolamento 874/2012/EU, integrazione della Direttiva 2010/30/UE e relativo all'etichettatura indicante il consumo d'energia delle lampade elettriche e la compatibilità degli apparecchi di illuminazione con le diverse fonti luminose (integrate o con questi compatibili), Flos S.p.A. ha inserito le etichette richieste, in formato elettronico, sul proprio sito (www.flos.com) nell'area relativa ai prodotti.
Le modalità per scaricare le etichette, nelle diverse lingue previste a livello comunitario, sono le seguenti: • Selezionare la collezione/il prodotto di interesse (per esempio http://www.flos.com/decorative/en/products/floor/Arco) • Cliccare "Vedi scheda tecnica" • Cliccare "Print Energy Label" • Selezionare la lingua e stampare l'etichetta.

In accordance with the provisions of Regulation 874/2012/EU and integration of the Directive 2010/30/EU concerning labeling indicating the energy consumption of electric lamps and the compatibility of lighting appliances with different light sources (integrated or compatible with these), Flos SpA has inserted the required labels, in electronic form, on its website (www.flos.com) in the area relating to products.
The methods to download the labels in different languages envisaged at Community level are as follows: • Choose the collection/product you are interested in (for ex: http://www.flos.com/decorative/en/products/floor/Arco) • Click on "see specs sheet" • Click on "Print Energy Label" • Select the language and print the label.

Symbols

	Resistenza al carico statico In conformità alle norme CEI EN 60598-2-13.	Static load: Resistance to static load. In compliance with CEI EN 60598-2-13 standards.
	Resistenza alla torsione e allo scorrimento del carico In conformità alle norme CEI EN 60598-2-13.	Drive over Resistance to torque and shear loads. In compliance with CEI EN 60598-2-13 standards.
	Temperatura del diffusore in conformità con la normaCEI EN 60598-2-13. Controllare che la temperatura “T max ° C” del diffusore (testato a 25 ° C),sia conforme con la normativa locale. Temperatura superficiale <70°C per sorgenti LED.	Diffuser temperature according to CEI EN 60598-2-13. Check that diffuser’s temperature “T max °C” (tested at 25°C) complies with your local regulation. Glass surface temperature <70°C for LED source
	Consigli per la corretta installazione di apparecchi da incasso: E’ importante prevedere un efficace sistema di drenaggio dell’acqua. L’apparecchio non deve essere installato in zone di ristagno.	Advice on installation of recessed luminaires: It is important to provide a consistent gravel layer or drain system to ensure good drainage and to avoid water stagnation. The luminaire must not be installed in hollow surfaces.
	Connessione elettrica: Connessione tramite uno o due ingresso cavo, oppure tramite apposito alimentatore remoto (disponibile separatamente).	Electric connection: Wiring through cable input, through two cable inputs or through a feeding transformer installed on remote position (to be ordered separately).
	Apparecchio dotato di uno o due ingressi cavo.	Luminaire is equipped with 1 or 2 cable input.
	Apparecchio dotato di cavo e spina.	Luminaire is equipped with cable and plug.
	Protezione contro l’ingresso d’acqua dal cavo.	Protection against water ingress from the cable
	Installazione a muro, a pavimento o a soffitto.	Surface installation on wall, on ground or on ceiling.
	Installazione a palo.	Installation on pole.
	Installazione ad incasso. Installazione a sospensione.	In-ground installation (recessed luminaire) Suspended fitting.
	Test filo incandescente IEC 60695-2-10: test utilizzato per simulare l’effetto del calore che potrebbe presentarsi nelle apparecchiature elettriche malfunzionanti, ad esempio con componenti sovraccarichi (temperatura specificata).	Glow wire test IEC 60695-2-10: the glow wire test is used to simulate the effect of heat as may arise in malfunctioning electrical equipment, such as with overloaded (specified temperature).

Symbols



Resistenza a impatti meccanici esterni:
Il codice IK si riferisce al massimo impatto esterno che l’apparecchio è in grado di sopportare, senza danni irreversibili. In conformità con gli standard EN50102.

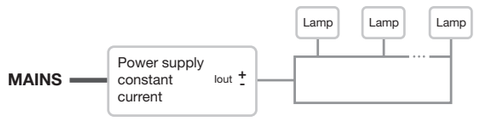
Resistance to external mechanical impacts:
IK code refers to the maximum external impact the luminaire is capable to withstand, without irreversible damage.
In compliance with EN50102 standards.

IK code	**Impact Energy** (Joule)	**Mass/Height**
IK00	0,00	-----
IK01	0,15	0,2Kg/70mm
IK02	0,20	0,2Kg/100mm
IK03	0,35	0,2Kg/175mm
IK04	0,50	0,2Kg/250mm
IK05	0,70	0,2Kg/350mm
IK06	1,00	0,5Kg/200mm
IK07	2,00	0,5Kg/400mm
IK08	5,00	1,7Kg/295mm
IK09	10,00	5,0Kg/200mm
IK10	20,00	5,0Kg/400mm

Tecnical Schemes

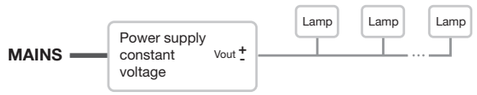
Schema elettrico ed esempio di installazione in serie / Wiring Diagram and sample series installation

n.1



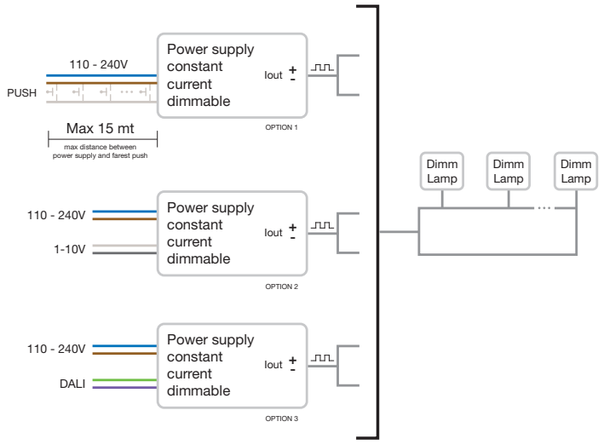
Schema elettrico ed esempio di installazione in parallelo / Wiring Diagram and sample parallel installation

n.2



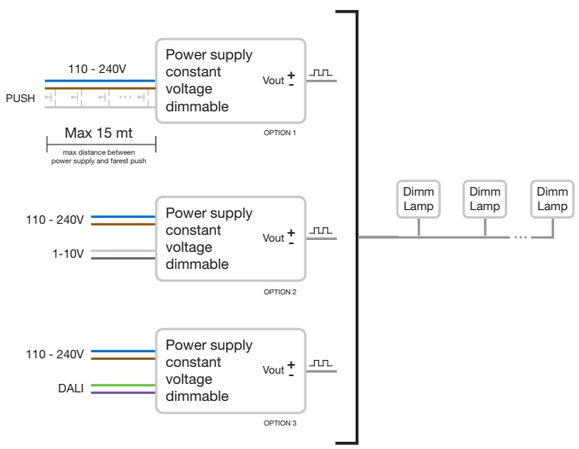
Schema elettrico ed esempio di installazione in serie dimmerabile / Wiring Diagram and sample dimmable series installation

n.3



Schema elettrico ed esempio di installazione in parallelo dimmerabile / Wiring Diagram and sample dimmable parallel installation

n.4



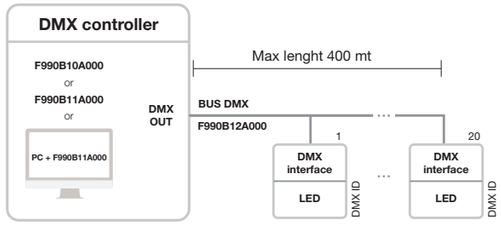
Basic DMX Wiring Scheme

Un sistema di DMX può includere un numero illimitato di apparecchi, a condizione che le seguenti regole siano rispettate:

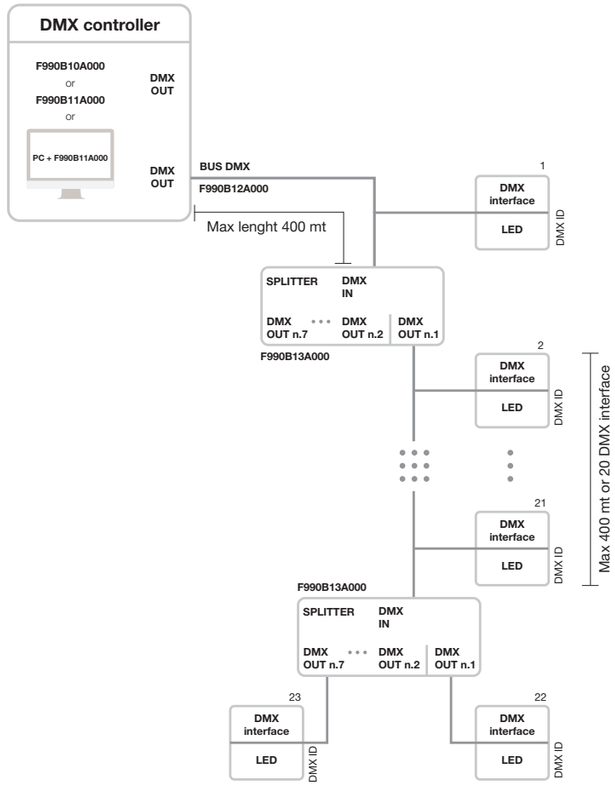
- Usare cavi adatti per DMX bus: cavi DMX con impedenza costante 110 Ohm (Cod.186). L'uso di cavi diversi non garantisce le stesse prestazioni.
- Ogni 400 mt il segnale DMX bus deve essere rigenerato con uno Splitter. Questo permette di estendere l'installazione.
- Ogni 20 apparecchi il segnale bus DMX ha bisogno di essere rigenerato con una Splitter. Questo permette di estendere l'installazione.
- Tutti gli apparecchi devono essere collegati in serie al bus DMX (Nessun collegamento a stella). Si deve tenere conto che l'uso di uno splitter può risolvere il problema di avere un ingresso bus e più uscite bus.
- Ogni cavo deve avere una resistenza di terminazione di 120 Ohm.

A DMX system can include an unlimited number of fixtures on condition that the following rules are respected:

- Use suitable cables for DMX bus: shielded twisted pair with 110 Ohm constant impedance (e.g. Cod.186). The use of different cables doesn't assure the same performance.
- Every 400mt of cable the DMX bus signal needs to be regenerated with a Splitter. This allows to extend the installation.
- Every 20 fixtures the DMX bus signal needs to be regenerated with a Splitter. This allows to extend the installation.
- All fixtures have to be connected in series to the DMX bus. No star connection allowed. It has to be taken into account that the use of a splitter can solve the problem having one bus input and more bus output.
- Each cable must have a 120 Ohm termination resistor.



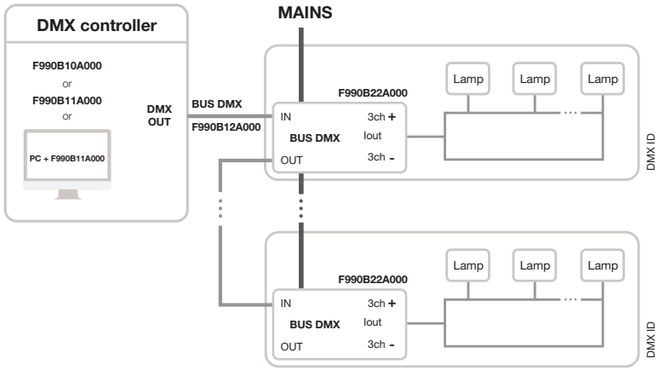
Extended DMX Wiring Pattern



Tecnical Schemes

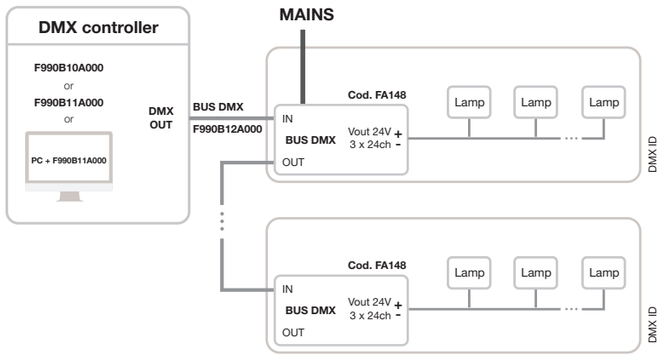
Schema elettrico ed esempio di installazione / Wiring Diagram and sample installation

n.5



Schema elettrico ed esempio di installazione / Wiring Diagram and sample installation

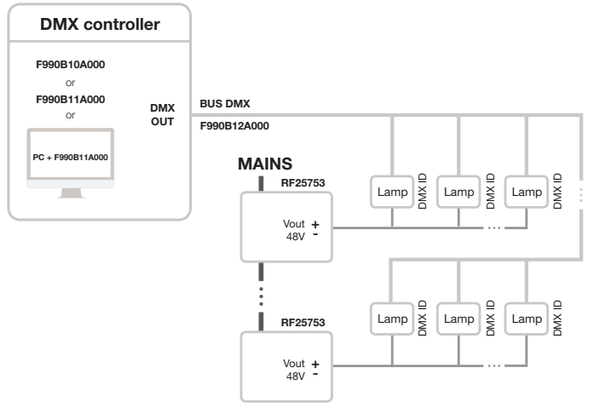
n.6



Tecnical Schemes

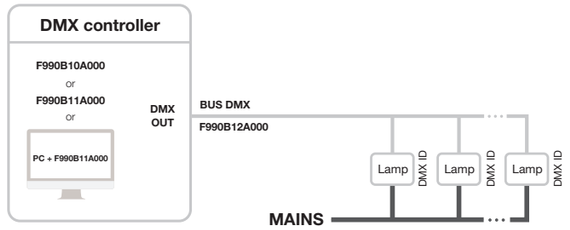
Schema elettrico ed esempio di installazione / Wiring Diagram and sample installation

n.7



Schema elettrico ed esempio di installazione / Wiring Diagram and sample installation

n.8



Attenzione

Cablaggio degli apparecchi a LED che funzionano in corrente costante e connessi in serie (schema 1): Non collegare l'apparecchio ad un alimentatore già collegato alla rete.
Collegare sempre gli apparecchi all'alimentatore, e solo dopo collegare l'alimentatore alla rete.

Schemi di collegamento: apparecchi a corrente costante devono essere sempre collegati in serie, apparecchi in tensione costante devono essere sempre collegati in parallelo.
Sempre rispettare polarità secondo il sistema DC.

Alimentatori devono sempre corrispondere alle funzioni di installazione: Non utilizzare un alimentatore a corrente costante su un apparecchio a tensione costante e viceversa.

La scelta dell' alimentatore deve tener conto del consumo reale dell'apparecchio (dati mostrati nel catalogo) con un aumento del 20% per affrontare qualsiasi perdita potenziale sull'impianto.

Gli apparecchi a LED e gli alimentatori sono protetti contro le interferenze sulla linea, è comunque altamente consigliabile impostare linee dedicate di alimentazione al fine di
evitare qualsiasi potenziale interferenza improvvisa e grave (carichi induttivi, come pompe o lampade a scarica) che possono danneggiare il modulo LED.

Attention

Wiring of LED luminaires run in constant current and connected in series (schemes 1,3 and 5): Never connect the luminaire to a switched on power supply.
Always connect luminaires to the power supply, and only after connect the power supply to the mains.

Connection schemes: Luminaires in constant current must always be connected in series; luminaires in constant tension must always be connected in parallel.
Always respect polarity according to the DC system.

Power Supplies must always match installation features: Never use a constant current power supply on a constant tension luminaire and vice versa.

The choice of the power supply must take into account the real power consumption of the luminaire (data shown in the catalogue) with a 20% increase to face any potential loss on the installation.

LED Luminaires and power supplies are protected against interferences on the line, it is anyway highly recommended to set dedicated feeding lines to avoid any potential sudden and severe interference (inductive loads like pumps or discharge lamps) that are likely to damage the LED module.

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Garanzia

ARES s.r.l. garantisce al compratore la corretta realizzazione dei propri prodotti per un periodo di due anni dalla data della compravendita.

Durante il periodo di garanzia qualsiasi difetto di fabbricazione o di materiale sarà rettificato senza alcun addebito.

ARES s.r.l. si riserva il diritto di rettificare il danno attraverso la riparazione, il cambio o la sostituzione del/i prodotto/i.

La garanzia non copre ed il produttore non è responsabile di quanto segue:

Parti e materiali soggetti a continua usura;
Problematiche risultanti da cause esterne quali incidenti, abusi, utilizzo improprio, maneggiamento scorretto, negligenza, fuoco, furto, vandalismo, esplosioni, disastri naturali, o altre cause esterne non dipendenti dalla difettosità del prodotto stesso;
Condizioni che dimostrino una cattiva installazione, scorrette applicazioni, in
stallazione in condizioni ambientali estreme diverse da quelle indicate nelle specifiche del prodotto stesso, situazioni sotto o sovra tensione di alimentazione, mancato rispetto delle istruzioni, maneggiamento, trasporto, manutenzione impropri o inadeguati, negligenza, accidentalità manomissioni del prodotto;
Incompatibilità: realizzazioni, installazioni, operazioni di manutenzione con prodotti non supportati dal produttore;
Situazioni in cui componenti dei prodotti vengano sostituiti con parti non fornite dal produttore;
La qualità di installazione sui prodotti dell'azienda produttrice dei sopracitati componenti non forniti dal produttore.
Piccoli difetti che non abbiano ripercussioni sul valore o sul funzionamento dell'apparecchio.

La garanzia non si applica a qualsiasi altra richiesta (per esempio costi aggiuntivi sostenuti dal cliente), che non sia preventivamente concordata e accettata per iscritto con l'azienda produttrice

Warranty

ARES s.r.l. warrants to the Buyer the satisfactory operation of its products for the period of two years from date of Purchaser's purchase (the invoice date).

Within the warranty period any defects with ARES s.r.l. products as a result of faulty materials or workmanship will be rectified free of charge.

ARES s.r.l. reserves the right to rectify the fault by repair, exchange or replacement.

The warranty does not cover and the manufacturer will not be liable for:

Parts and materials subject to continuous wear;
Problems resulting from external causes such us accident, abuse, misuse, mishandling, negligence, fire, theft, vandalism, riot, explosion, natural disaster, or other external causes unrelated to product defect;
Conditions demonstrating faulty installation, misapplication, extreme environmental conditions beyond those defined in the product specification, under/over voltage situations, lack of compliance with applicable instructions, improper or inadequate handling, shipping, maintenance, negligence, accident, or tampering;
Incompatibility, improper design, manufacture, installation, operation or maintenance of products not supplied by Manufacturer;
Situations in which manufacturer's control gears fixtures and or any parts are replaced with those from other manufacturers;
The quality of the installation on Manufacturer products by the installer of those products. For example, the above warranties would not cover problems resulting from such an installer's installation methods.
Small defects having a negligible effect in value or operation.

The warranty does not apply to any other claims (for instance additional cost incurred by the customer) unless agreed and accepted by the manufacturer in writing.

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131	F019B43D001	425	F020A2BH001	429	F020A2MH001	425	F020A3BH001	429	F020A3MH001
131	F019B43D006	425	F020A2BH006	429	F020A2MH006	425	F020A3BH006	429	F020A3MH006
131	F019B43D012	425	F020A2BH012	429	F020A2MH012	425	F020A3BH012	429	F020A3MH012
131	F019B43D018	425	F020A2BH018	429	F020A2MH018	425	F020A3BH018	429	F020A3MH018

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429	F020A3MH030	425	F020A4BH030	429	F020A4MH030	425	F020B2BH030	429	F020B2MH030
429	F020A3MH033	425	F020A4BH033	429	F020A4MH033	425	F020B2BH033	429	F020B2MH033
422	F020A41H001	427	F020A4CH001	422	F020B21H001	427	F020B2CH001	422	F020B31H001
422	F020A41H006	427	F020A4CH006	422	F020B21H006	427	F020B2CH006	422	F020B31H006
422	F020A41H012	427	F020A4CH012	422	F020B21H012	427	F020B2CH012	422	F020B31H012
422	F020A41H018	427	F020A4CH018	422	F020B21H018	427	F020B2CH018	422	F020B31H018
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424	F020A42H001	429	F020A4DH001	424	F020B22H001	429	F020B2DH001	424	F020B32H001
424	F020A42H006	429	F020A4DH006	424	F020B22H006	429	F020B2DH006	424	F020B32H006
424	F020A42H012	429	F020A4DH012	424	F020B22H012	429	F020B2DH012	424	F020B32H012
424	F020A42H018	429	F020A4DH018	424	F020B22H018	429	F020B2DH018	424	F020B32H018
424	F020A42H030	429	F020A4DH030	424	F020B22H030	429	F020B2DH030	424	F020B32H030
424	F020A42H033	429	F020A4DH033	424	F020B22H033	429	F020B2DH033	424	F020B32H033
426	F020A43H001	423	F020A4EH001	426	F020B23H001	423	F020B2EH001	426	F020B33H001
426	F020A43H006	423	F020A4EH006	426	F020B23H006	423	F020B2EH006	426	F020B33H006
426	F020A43H012	423	F020A4EH012	426	F020B23H012	423	F020B2EH012	426	F020B33H012
426	F020A43H018	423	F020A4EH018	426	F020B23H018	423	F020B2EH018	426	F020B33H018
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428	F020A44H001	425	F020A4FH001	428	F020B24H001	425	F020B2FH001	428	F020B34H001
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428	F020A44H012	425	F020A4FH012	428	F020B24H012	425	F020B2FH012	428	F020B34H012
428	F020A44H018	425	F020A4FH018	428	F020B24H018	425	F020B2FH018	428	F020B34H018
428	F020A44H030	425	F020A4FH030	428	F020B24H030	425	F020B2FH030	428	F020B34H030
428	F020A44H033	425	F020A4FH033	428	F020B24H033	425	F020B2FH033	428	F020B34H033
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424	F020A46H001	429	F020A4HH001	424	F020B26H001	429	F020B2HH001	424	F020B36H001
424	F020A46H006	429	F020A4HH006	424	F020B26H006	429	F020B2HH006	424	F020B36H006
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424	F020A46H018	429	F020A4HH018	424	F020B26H018	429	F020B2HH018	424	F020B36H018
424	F020A46H030	429	F020A4HH030	424	F020B26H030	429	F020B2HH030	424	F020B36H030
424	F020A46H033	429	F020A4HH033	424	F020B26H033	429	F020B2HH033	424	F020B36H033
426	F020A47H001	423	F020A4JH001	426	F020B27H001	423	F020B2JH001	426	F020B37H001
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426	F020A47H012	423	F020A4JH012	426	F020B27H012	423	F020B2JH012	426	F020B37H012
426	F020A47H018	423	F020A4JH018	426	F020B27H018	423	F020B2JH018	426	F020B37H018
426	F020A47H030	423	F020A4JH030	426	F020B27H030	423	F020B2JH030	426	F020B37H030
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428	F020A48H006	425	F020A4KH006	428	F020B28H006	425	F020B2KH006	428	F020B38H006
428	F020A48H012	425	F020A4KH012	428	F020B28H012	425	F020B2KH012	428	F020B38H012
428	F020A48H018	425	F020A4KH018	428	F020B28H018	425	F020B2KH018	428	F020B38H018
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422	F020A4AH018	427	F020A4LH018	422	F020B2AH018	427	F020B2LH018	422	F020B3AH018
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425	F020B3BH030	429	F020B3MH030	425	F020B4BH030	429	F020B4MH030	425	F020C2FH030
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427	F020B3CH012	422	F020B41H012	427	F020B4CH012	424	F020C22H012	427	F020C2GH012
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429	F020B3DH006	424	F020B42H006	429	F020B4DH006	426	F020C23H006	429	F020C2HH006
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429	F020B3HH030	424	F020B46H030	429	F020B4HH030	428	F020C28H030	424	F020C32H030
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426	F020C37H030	429	F020C3MH030	425	F020C4FH030	430	F020G3JH030	432	F020GTLH030
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427	F020C3GH033	428	F020C48H033	430	F020G2JH033	432	F020G4LH033	430	F020H3JH033
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430	F020H4JH030	433	F020J2MH030	438	F021A21A030	443	F021A2CA030	438	F021A31A030
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431	F020H4KH012	431	F020J3KH012	440	F021A22A012	445	F021A2DA012	440	F021A32A012
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446	F021C4BD012	451	F021C4HD012	455	F021G2LA012	457	F021G3MD012	455	F021H2LA012
446	F021C4BD018	451	F021C4HD018	455	F021G2LA018	457	F021G3MD018	455	F021H2LA018
446	F021C4BD030	451	F021C4HD030	455	F021G2LA030	457	F021G3MD030	455	F021H2LA030
446	F021C4BD033	451	F021C4HD033	455	F021G2LA033	457	F021G3MD033	455	F021H2LA033
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178	F1235001-310	178	F1238012-310	179	F1258012	180	F1273001-310	180	F1276012-310

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OUTDOOR

Pointbreak 16

Pointbreak Bollard
Pointbreak Balisage
Pointbreak Wall
Pointbreak Ceiling



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In Vitro Bollard
In Vitro Wall
In Vitro Ceiling
In Vitro Suspended
In Vitro Unplugged



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Mile Wall
Mile Bollard
Mile Path
Mile Ceiling
Mile Recessed



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Captain Flint Wall
Captain Flint Floor



IC Light 98

IC Wall
IC Floor



Caule 106

Caule Floor / Floor Nest
Caule Bollard / Bollard Nest



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Flauta Riga
Flauta Spiga



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Landlord Spot
Landlord Soft
Landlord Ground



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Bellhop Wall
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Bellhop Pole



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Casting T

Walkstick / Wallstick 182

Walkstick Pipe
Walkstick
Wallstick



Belvedere 196

Belvedere Clove
Belvedere Spot
Belvedere Wall



Klein Pro 208



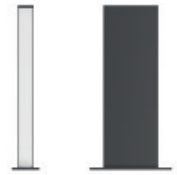
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Camouflage 272

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Heavy Metal 294

Heavy Metal Spot
Heavy Metal Wall



Marco 316



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A-Round 334



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C-Me Round
C-Me Square
C-Me Rectangle
C-Me Line



Outgraze 414



Tau 464



Cielo 476



Eclipse 488

Eclipse
Eclipse Mini



Hyperion 498

Hyperion
Hyperion Mini

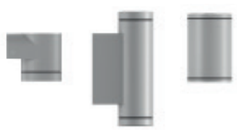


Platter 508



Emma 520

Emma Wall
Emma Ceiling



Leila 536



Kirk 548



Spock 556



Aimer 568

Aimer
Aimer Aqua



Franco 602

Franco
Franco Pole



Perseo 624

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