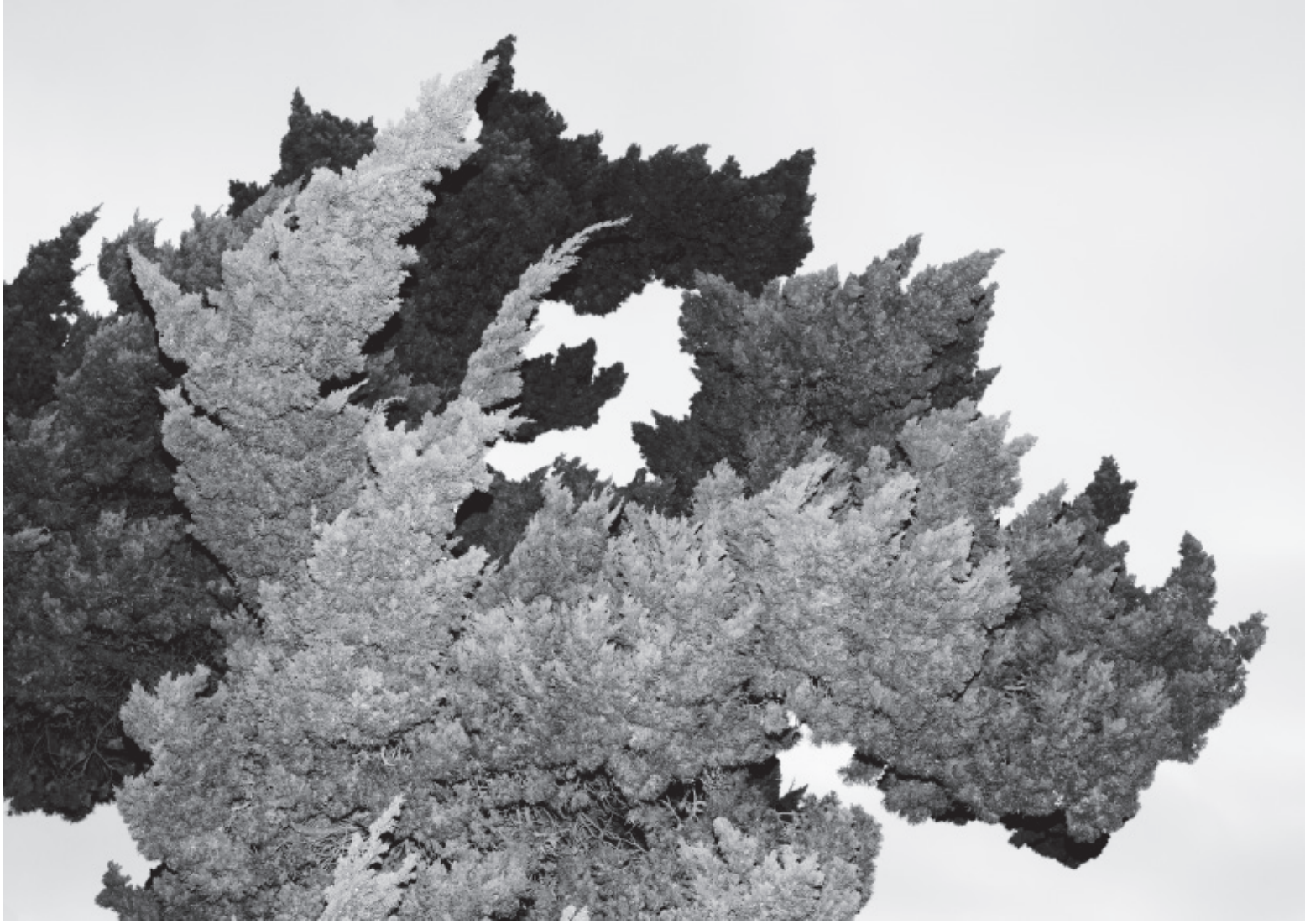


News 2020

Outdoor Lighting

FLOS

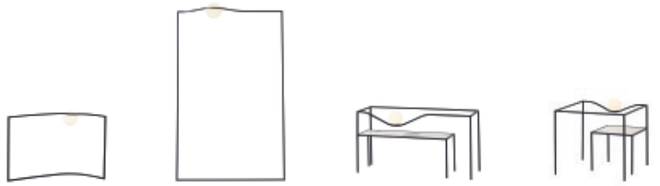
OUTDOOR

FLOS

OUTDOOR

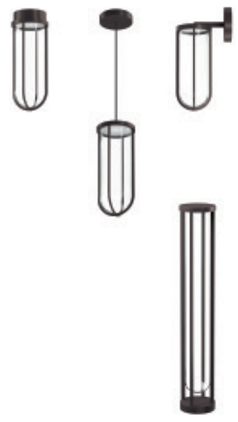
Heco 12

Heco Corner
Heco Wall
Heco Rectangular Table
Heco Square Table



In Vitro 26

In Vitro Bollard
In Vitro Wall
In Vitro Ceiling
In Vitro Suspended



Caule 44

Caule Floor / Floor Nest
Caule Bollard 1 / Bollard 1 Nest
Caule Bollard 2 / Bollard 2 Nest
Caule Bollard 3 / Bollard 3 Nest



Flauta 66

Flauta Riga
Flauta Spiga



Mile 78

Mile Wall
Mile Bollard



Walkstick / Wallstick 104

Walkstick Pipe
Walkstick
Wallstick



Bellhop 126

Bellhop Wall
Bellhop Bollard
Bellhop Pole



Captain Flint 146



IC Light 158

IC Wall
IC Floor



« Unendo una cornice sottile e una sfera illuminata, la collezione offre due configurazioni, in cui gli elementi possono essere utilizzati come tavolino o come lampada da terra appoggiata a una parete. Grazie alla curva creata ad hoc sulla struttura metallica, la cornice sembra sprofondare delicatamente sotto il “peso” della sfera illuminata. »
Nendo.

« With a combination of a thin frame and an illuminated sphere, the collection offers two configurations of objects; either as side tables or as floor lamps leaned against a wall. The “soft” shape of the frames, grants the objects a sense of character and creates a unique visual, as if capturing the weight of light itself. »
Nendo.

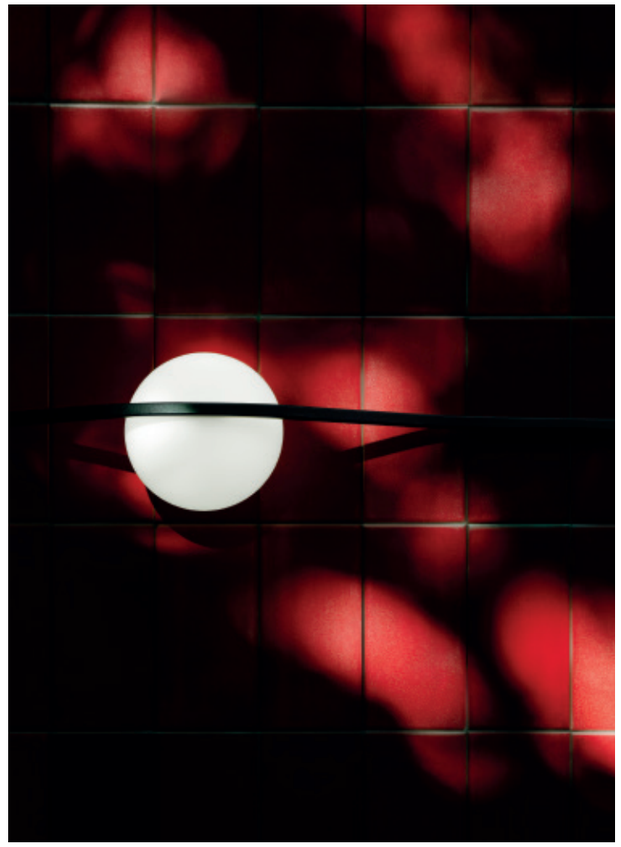
Heco

Designed by Nendo

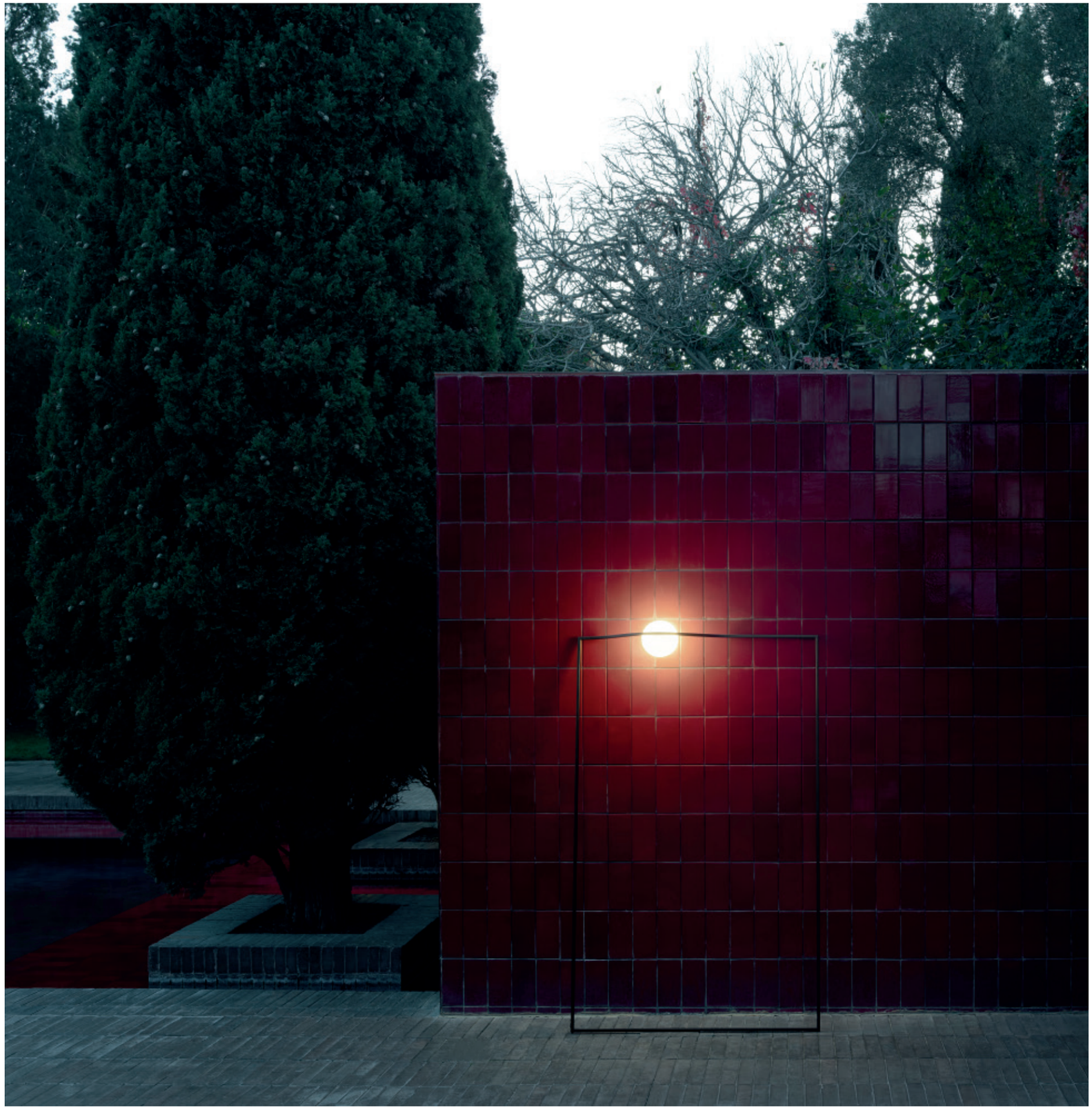












Overview



Dettagli / Details



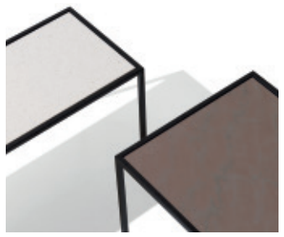
L’unione essenziale ed elegante tra la sfera di vetro opale e la struttura metallica è ottenuta senza alcun elemento di unione a vista.

The basic, elegant combination of opalescent glass sphere and metal structure is achieved without any visible connecting element.



La cerniera concentrica integrata permette di gestire la rotazione del piano d’appoggio per regolarne l’angolazione su 350°.

The integrated concentric hinge allows the table to be rotated 350°.



Il piano d’appoggio dei tavolini è disponibile in due varietà di quarzite, pregiata pietra naturale dalla sobria ricercatezza: London Brown e Crema d'Orcia.

The table surface is available in two varieties of quartzite, a fine natural stone with sober elegance: London Brown and Crema d'Orcia.



Tutti gli elementi della serie Heco sono caratterizzati da un dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e la regolazione personalizzata del flusso luminoso.

All elements in the Heco series include a backlit IP65 pedal dimmer switch on the cable for easy ON/OFF and to personalize the amount of light.



La versione “Corner” può essere posizionata in verticale o in orizzontale per poter giocare con l’illusione della sfera illuminata: sospesa e racchiusa in un angolo o semplicemente bloccata a terra.

The ‘Corner’ version can be positioned either vertically or horizontally to play with the illusion of the luminous sphere: suspended and enclosed in a corner or simply blocked on the floor.



Famiglia / Family

Heco Corner



Heco Wall



Heco Rectangular Table



Heco Square Table



Colori / Colours

Heco Wall / Corner

Telaio / Structure



30 Nero Opaco
30 Opaque Black

Heco Table

Ripiano / Shelf



Pietra Crema d'Orcia
Crema d'Orcia Stone



Pietra London Brown
London Brown Stone

Descrizione / Description

Heco Wall / Corner
Apparecchio di illuminazione per installazione a terra/parete a luce diffusa per uso esterno. Diffusore opalino in vetro soffiato bianco latte lucido.
Le parti strutturali dell'apparecchio sono realizzate in acciaio inox per una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato di colore nero opaco. La lampada angolare, utilizzabile in due direzioni, può essere posizionata in verticale o in orizzontale.
L'apparecchio è completo di sistema esterno per la regolazione del flusso luminoso. 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.

Heco Square Table / Rectangular Table
Apparecchio di illuminazione per installazione a terra a luce diffusa per uso esterno. Diffusore opalino in vetro soffiato bianco latte lucido.
In entrambe le configurazioni, gli elementi possono essere utilizzati come tavolino o come lampada da terra. I tavolini sono disponibili in due formati: quadrato e rettangolare. Entrambe le tipologie consistono in due cornici, una per illuminare, l'altra per tenere fermo il piano d'appoggio. Una gamba condivisa unisce le cornici, funge da cerniera concentrica per regolarne l'angolazione e nasconde il cavo elettrico di alimentazione. Grazie alla curva creata ad hoc sulla struttura metallica, la cornice sembra sprofondare delicatamente sotto il "peso" della sfera illuminata.
Le parti strutturali dell'apparecchio sono realizzate in in acciaio inox per una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato di colore nero opaco. Il piano d'appoggio che completa il tavolino è disponibile in due differenti finiture di quarzite: Crema d'Orcia e London Brown.
L'apparecchio è completo di sistema esterno per la regolazione del flusso luminoso. 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.

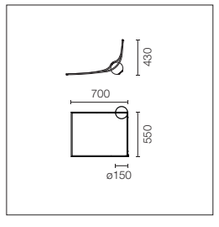
Heco Wall / Heco Corner
Lighting unit with diffuse light for exterior ground/wall installation. Opalescent diffuser in shiny white translucent blown glass.
The structure is made of stainless steel for effective resistance to atmospheric agents. The body is painted an opaque black. The corner lamp can be positioned in two directions, either vertically or horizontally.
The light comes complete with external system to adjust the amount of light. LED light source included. 5-metre outdoor cable with Schuko IP44 plug. Backlit IP65 pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.

Heco Square Table / Heco Rectangular Table
Lighting unit with diffuse light for exterior ground installation. Opalescent diffuser in shiny white translucent blown glass.
In both configurations, the elements can be used as either a small table or floor lamp. The small tables are available in two formats: square and rectangular. Both consist of two frames: one for illumination, the other to support the table surface. One shared leg unites the frames, acting as a concentric hinge to regulate the angle and hide the electrical power cable. With the intentional curve on the metal structure, the frame seems to sink delicately under the 'weight' of the luminous sphere.
The structure of the unit is made of stainless steel for effective resistance to atmospheric agents. The body is painted an opaque black. The table surface is available in different quartzite finishes: Crema d'Orcia and London Brown.
The light comes complete with external system to adjust the amount of light. LED light source included. 5-metre outdoor cable with Schuko IP44 plug. Backlit IP65 pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.

Heco Corner

Power Led: 9W - 559 lm ≠ *FIXT 394 lm - 2700K/CRI 80 - 100-240V / 9W - 600 lm ≠ *FIXT 423 lm - 3000K/CRI 80 - 100-240V





CE
IP 65
IK 04
3,2 Kg
LED INCL

Sorgente luminosa inclusa. Alimentazione elettrica 100-240V 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.

Dimmer Control switch integrato (lungo il cavo).

Funzione Casambi a richiesta.

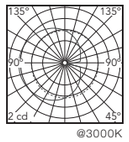
Light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.

Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- F014A20K030

3000K
- F014A30K030

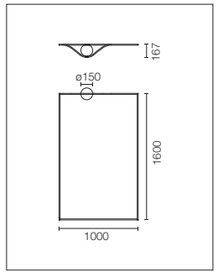


@3000K

Heco Wall

Power Led: 9W - 559 lm ≠ *FIXT 394 lm - 2700K/CRI 80 - 100-240V / 9W - 600 lm ≠ *FIXT 423 lm - 3000K/CRI 80 - 100-240V





CE
IP 65
IK 04
3,2 Kg
LED INCL

Sorgente luminosa inclusa. Alimentazione elettrica 100-240V 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.

Dimmer Control switch integrato (lungo il cavo).

Funzione Casambi a richiesta.

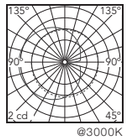
Light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.

Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- F014B20K030

3000K
- F014B30K030

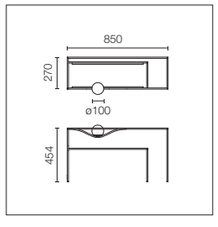


@3000K

Heco Rectangular Table

Power Led: 6W - 282 lm ≠ *FIXT 179 lm - 2700K/CRI 80 - 100-240V / 6W - 303 lm ≠ *FIXT 192 lm - 3000K/CRI 80 - 100-240V





270°
CE
IP 65
IK 04
2,4 Kg
LED INCL
2,3 Kg
STONE SURFACE

Sorgente luminosa inclusa. Alimentazione elettrica 100-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.

Dimmer Control switch integrato (lungo il cavo)

Piano d'appoggio da ordinare separatamente secondo le finiture disponibili

Funzione Casambi a richiesta.

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.

Integrated dimmer control switch (on the cable)

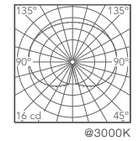
Table surface sold separately based on available finishes.

Casambi function on demand.

2700K
- F014C20K030

Piano in Pietra / Stone Surface
London Brown
- F014Z010000
Crema d'Orcia
- F014Z050000

3000K
- F014C30K030

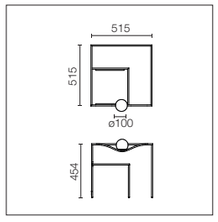


@3000K

Heco Square Table

Power Led: 6W - 282 lm ≠ *FIXT 179 lm - 2700K/CRI 80 - 100-240V / 6W - 303 lm ≠ *FIXT 192 lm - 3000K/CRI 80 - 100-240V





355°
CE
IP 65
IK 04
2,2 Kg
LED INCL
1,5 Kg
STONE SURFACE

Sorgente luminosa inclusa. Alimentazione elettrica 100-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso.

Dimmer Control switch integrato (lungo il cavo)

Piano d'appoggio da ordinare separatamente secondo le finiture disponibili

Funzione Casambi a richiesta.

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.

Integrated dimmer control switch (on the cable)

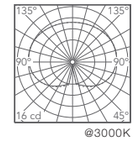
Table surface sold separately based on available finishes.

Casambi function on demand.

2700K
- F014D20K030

Piano in Pietra / Stone Surface
London Brown
- F014Z030000
Crema d'Orcia
- F014Z060000

3000K
- F014D30K030



@3000K

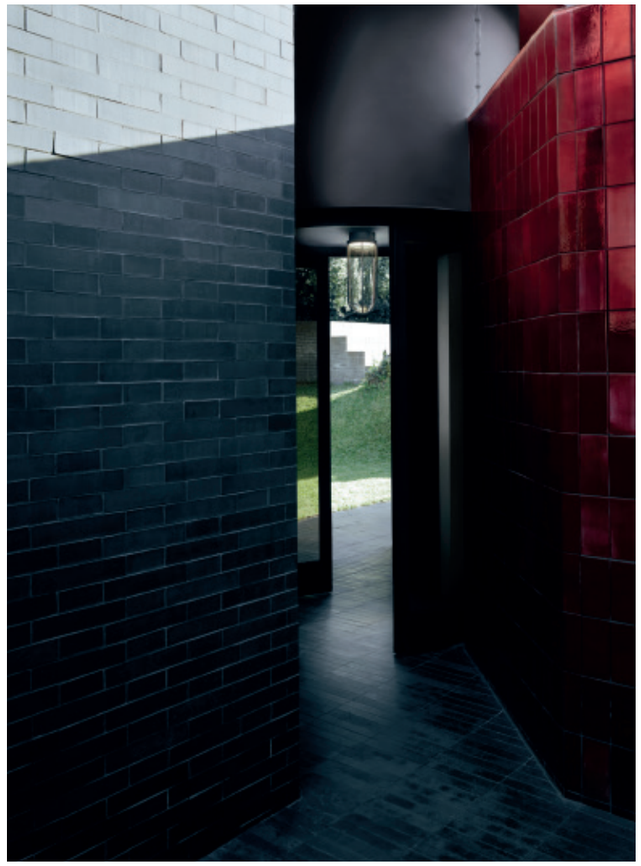
In Vitro

Designed by Philippe Starck

« Da sempre, il bulbo luminoso è protetto da una sfera di vetro. Oggi, questo scompare a vantaggio della luce. E’al tempo stesso l’idea poetica e surreale della luce architetturale dematerializzata e il ricordo dello spazio occupato dalla luce. » Philippe Starck.

« Since forever, the lightbulb is protected by a glass globe. Today, this disappears in favor of the light. It is the both poetic and surrealistic idea of dematerialized architectural lighting and the memory of the space occupied by the light. » Philippe Starck.

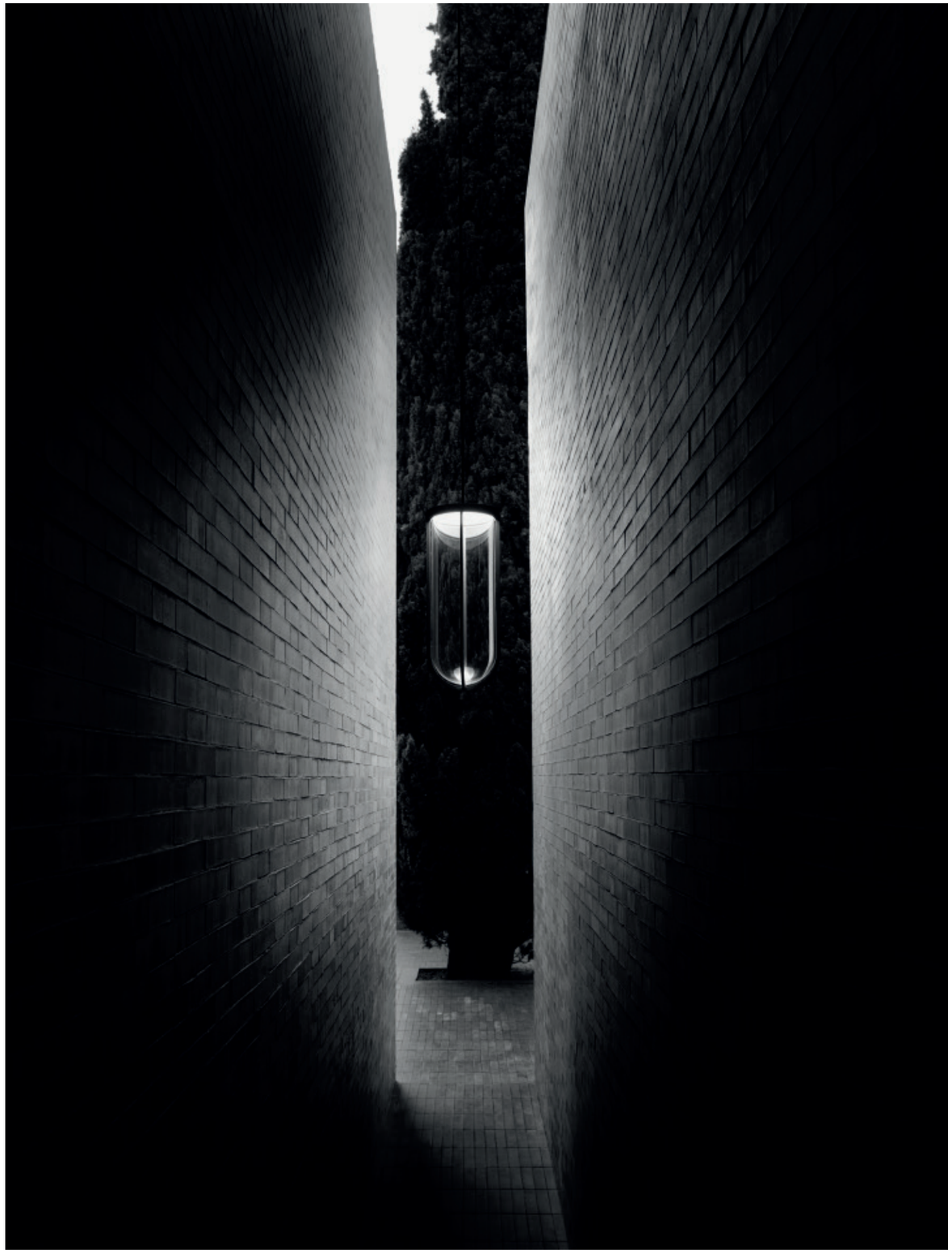














Overview

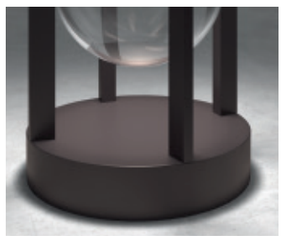


Dettagli / Details



L'emissione luminosa dell'apparecchio è morbida e diffusa, priva di contrasti, grazie all'uso della tecnologia Edge lighting che nasconde le sorgenti led puntiformi uniformando la luce all'interno del diffusore opalino.

The light emitted from the lamp is soft, diffuse, and free of strong contrasts thanks to the Edge lighting technology, in which the point-like LEDs are hidden by an opalescent diffuser, evening out the light.



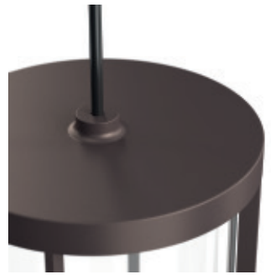
Le versioni Bollard possono essere installate facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato cassaforma per rendere la base del prodotto totalmente solidale con la pavimentazione.

The Bollard versions 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.



L' installazione a parete è resa semplice e sicura grazie alla morsettiera facilmente accessibile all'interno di un vano dedicato. Il rosone a parete appare solido e compatto, totalmente integrato con il corpo dell'apparecchio.

Wall installation is easy and safe with the hardware, which can be accessed easily within a dedicated compartment. The wall rose has a solid, compact look and is completely integrated with the body of the lamp.



Le versioni a sospensione completano la gamma. Il cavo di alimentazione funge da sostegno per la lampada ed è perfettamente integrato nella testa del prodotto grazie ad uno speciale disegno del corpo.

The hanging versions complete the range. The power cable supports the light and is perfectly integrated in the head of the product thanks to its special body design.

Famiglia / Family

In Vitro Bollard



In Vitro Wall



In Vitro Ceiling



In Vitro Suspended



Colori / Colours

In Vitro

01 Bianco
01 White



33 Antracite
33 Anthracite



30 Nero
30 Black



18 Deep Brown
18 Deep Brown



12 Forest Green
12 Forest Green



25 Terracotta
25 Terracotta



13 Pale Green
13 Pale Green

Descrizione / Description

Apparecchio di illuminazione per installazione a terra, parete, plafone e sospensione a luce diffusa per uso esterno.
Diffusore opalino integrato e vetro di protezione esterno 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.

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio.
Durante il montaggio e la manutenzione degli apparecchi bisogna prestare particolare attenzione a non danneggiare la verniciatura a polvere.
Un danno combinato all'azione dell'acqua potrebbe provocarne la corrosione. I prodotti chimici danneggiano la protezione anticorrosione.
Gli apparecchi a LED possono evidenziare guasti riconducibili a sollecitazioni di natura elettrica che interessano i relativi isolamenti con innesco di scariche elettriche distruttive.
Queste sollecitazioni possono derivare da:
• sovratensioni provenienti dalla rete elettrica di alimentazione dell'impianto/apparecchi.
• sovratensioni di origine elettrostatica (ESD) provenienti dall'ambiente.
Consigliamo l'installazione di un dispositivo di protezione dalle sovratensioni sull'impianto elettrico che attenua l'intensità di alcuni di questi fenomeni proteggendo gli apparecchi da danni irreversibili. La scelta del dispositivo più idoneo va tarata in base alle caratteristiche dell'impianto.

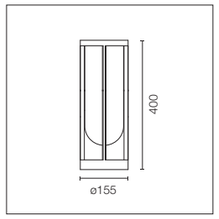
Lighting unit with diffuse light for exterior ground, ceiling, and hanging installations. Integrated opalescent diffuser and external protection in transparent borosilicate glass.
The structure is made of die-cast and extruded aluminium treated with a chemical conversion process for effective resistance to atmospheric agents. The body is powder coated and comes in various finishes.
Integrated LED light source with Edge Lighting optical technology to guarantee perfect uniform lighting.
A driver integrated in the body of the unit is available for ON/OFF and dimmer control.
The bollard version comes with a watertight plug for connection to the power network. The device can be installed on any flooring using anchors appropriate for the surface (chosen by the installer). Optional accessory (sold separately): box for installation on flooring laid over concrete.

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over Voltage coming from the Mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages.
The selection of the type of device to be used must be adjust on the electrical plant.

In Vitro Bollard 1

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





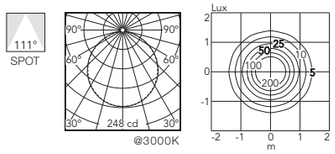
IP 65 · IK 07 · 2,2 Kg · LED INCL

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.

Versione 110V a richiesta.

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.

110V version upon request.

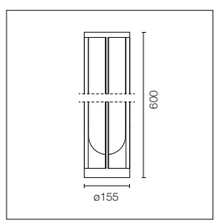


2700K	3000K
Non Dimmable	Non Dimmable
○ F018A21A001	○ F018A31A001
● F018A21A012	● F018A31A012
● F018A21A018	● F018A31A018
● F018A21A030	● F018A31A030
● F018A21A033	● F018A31A033
● F018A21A025	● F018A31A025
● F018A21A013	● F018A31A013
1-10V	1-10V
○ F018A21B001	○ F018A31B001
● F018A21B012	● F018A31B012
● F018A21B018	● F018A31B018
● F018A21B030	● F018A31B030
● F018A21B033	● F018A31B033
● F018A21B025	● F018A31B025
● F018A21B013	● F018A31B013
Dali	Dali
○ F018A21D001	○ F018A31D001
● F018A21D012	● F018A31D012
● F018A21D018	● F018A31D018
● F018A21D030	● F018A31D030
● F018A21D033	● F018A31D033
● F018A21D025	● F018A31D025
● F018A21D013	● F018A31D013

In Vitro Bollard 2

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





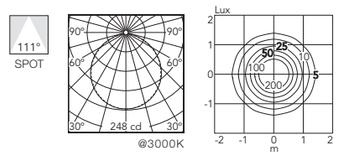
IP 65 · IK 07 · 3,1 Kg · LED INCL

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.

Versione 110V a richiesta.

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.

110V version upon request.

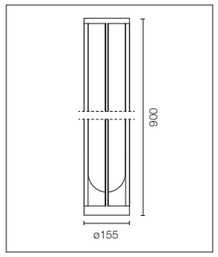


2700K	3000K
Non Dimmable	Non Dimmable
○ F018A22A001	○ F018A32A001
● F018A22A012	● F018A32A012
● F018A22A018	● F018A32A018
● F018A22A030	● F018A32A030
● F018A22A033	● F018A32A033
● F018A22A025	● F018A32A025
● F018A22A013	● F018A32A013
1-10V	1-10V
○ F018A22B001	○ F018A32B001
● F018A22B012	● F018A32B012
● F018A22B018	● F018A32B018
● F018A22B030	● F018A32B030
● F018A22B033	● F018A32B033
● F018A22B025	● F018A32B025
● F018A22B013	● F018A32B013
Dali	Dali
○ F018A22D001	○ F018A32D001
● F018A22D012	● F018A32D012
● F018A22D018	● F018A32D018
● F018A22D030	● F018A32D030
● F018A22D033	● F018A32D033
● F018A22D025	● F018A32D025
● F018A22D013	● F018A32D013

In Vitro Bollard 3

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





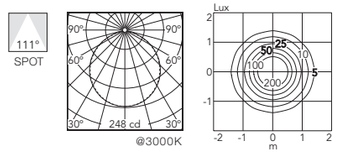
IP 65 · IK 07 · 4,4 Kg · LED INCL

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.

Versione 110V a richiesta.

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.

110V version upon request.

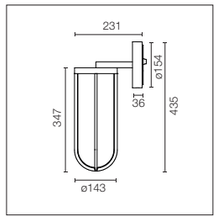


2700K	3000K
Non Dimmable	Non Dimmable
○ F018A23A001	○ F018A33A001
● F018A23A012	● F018A33A012
● F018A23A018	● F018A33A018
● F018A23A030	● F018A33A030
● F018A23A033	● F018A33A033
● F018A23A025	● F018A33A025
● F018A23A013	● F018A33A013
1-10V	1-10V
○ F018A23B001	○ F018A33B001
● F018A23B012	● F018A33B012
● F018A23B018	● F018A33B018
● F018A23B030	● F018A33B030
● F018A23B033	● F018A33B033
● F018A23B025	● F018A33B025
● F018A23B013	● F018A33B013
Dali	Dali
○ F018A23D001	○ F018A33D001
● F018A23D012	● F018A33D012
● F018A23D018	● F018A33D018
● F018A23D030	● F018A33D030
● F018A23D033	● F018A33D033
● F018A23D025	● F018A33D025
● F018A23D013	● F018A33D013

In Vitro Wall

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





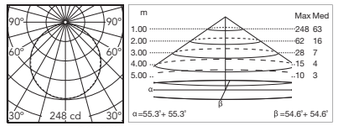
IP 65 · IK 07 · 2,2 Kg · LED INCL

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

Versione 110V a richiesta.

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

110V version upon request.



@3000K

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

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

Dali
- ○ F018B22D001
- F018B22D012
- F018B22D018
- F018B22D030
- F018B22D033
- F018B22D025
- F018B22D013

3000K
Non Dimmable
- ○ F018B32A001
- F018B32A012
- F018B32A018
- F018B32A030
- F018B32A033
- F018B32A025
- F018B32A013

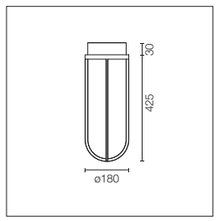
1-10V
- ○ F018B32B001
- F018B32B012
- F018B32B018
- F018B32B030
- F018B32B033
- F018B32B025
- F018B32B013

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

In Vitro Ceiling

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





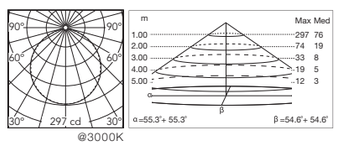
IP 65 · IK 07 · 2,8 Kg · LED INCL

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

Versione 110V a richiesta.

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

110V version upon request.



@3000K

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

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

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

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

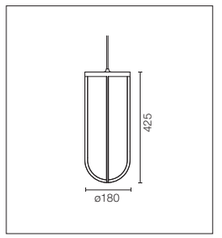
1-10V
- ○ F018C35B001
- F018C35B012
- F018C35B018
- F018C35B030
- F018C35B033
- F018C35B025
- F018C35B013

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

In Vitro Suspension

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





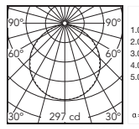
IP 65 · IK 07 · 2,6 Kg · LED INCL

Installazione a sospensione. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata all'interno di base a soffitto dedicata. Lunghezza massima cavo a sospensione 2500 mm.

Versione 110V a richiesta.

Hanging version. Light source included. 220–240V ON/OFF or dimmable electrical power integrated within the dedicated ceiling attachment. Maximum hanging cable length 2500 mm.

110V version upon request.



@3000K

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

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

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

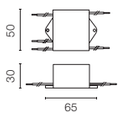
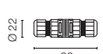
3000K
Non Dimmable
- ○ F018D35A001
- F018D35A012
- F018D35A018
- F018D35A030
- F018D35A033
- F018D35A025
- F018D35A013

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

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

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	

Caule

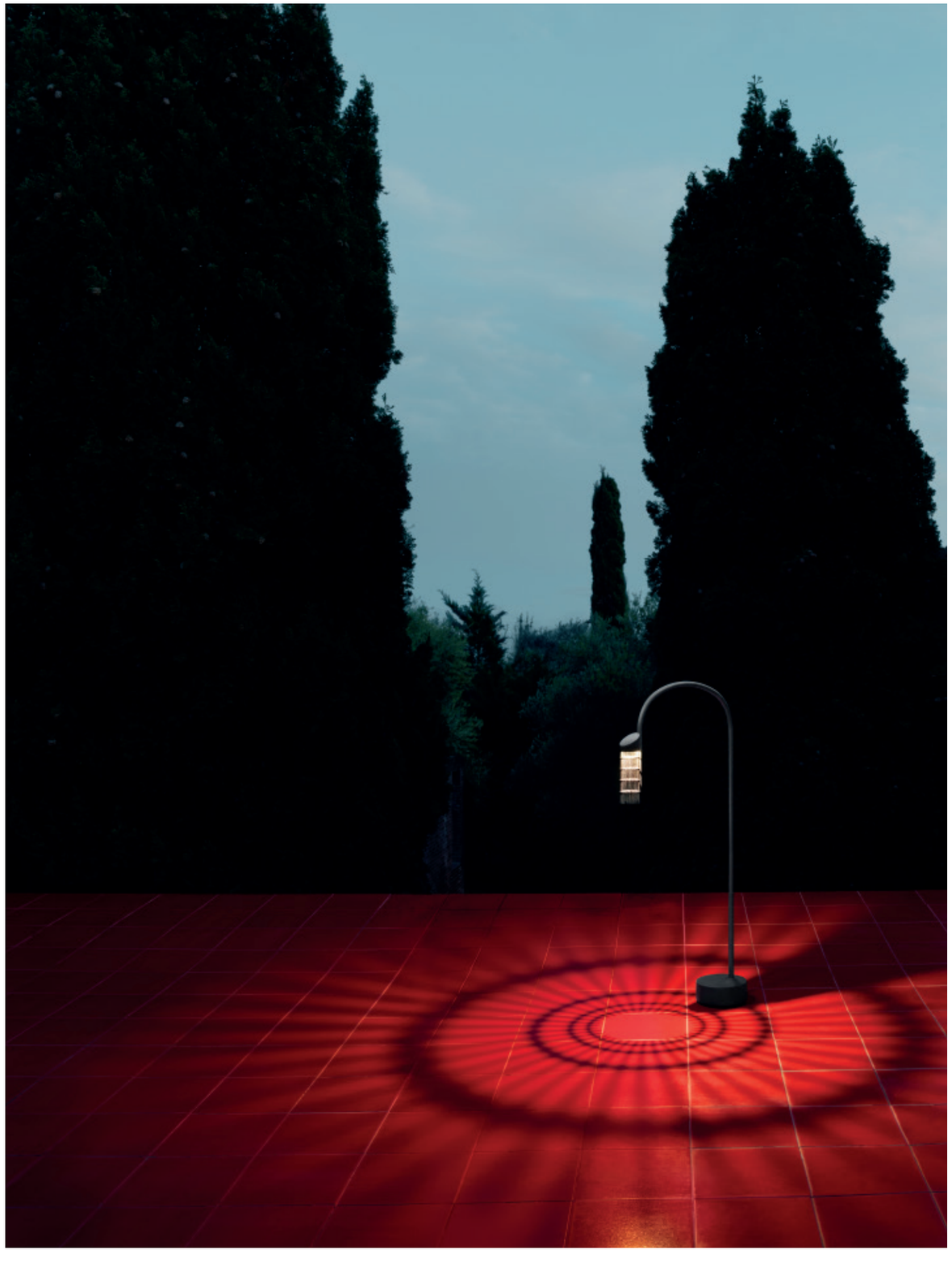
Designed by Patricia Urquiola

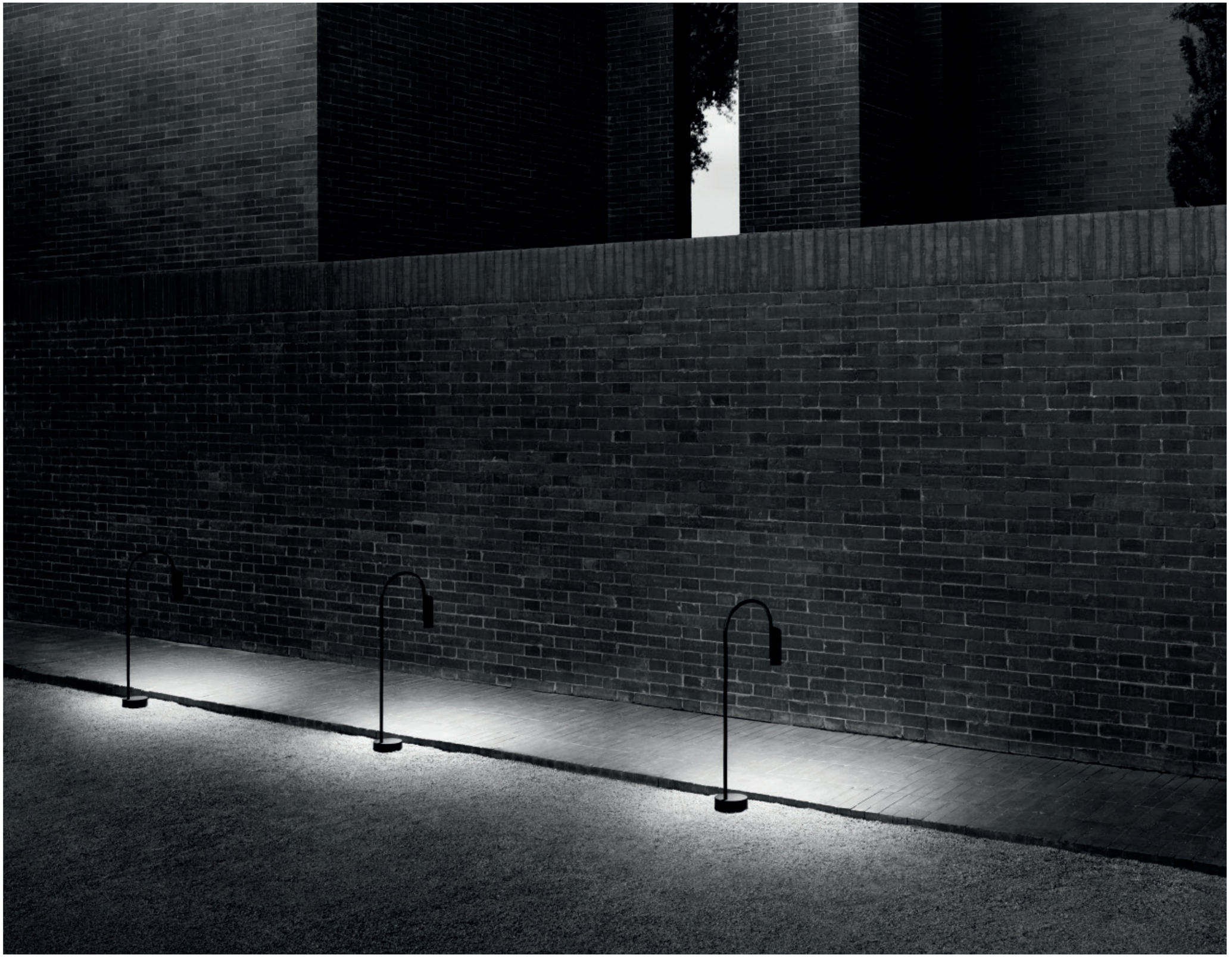
« Caule è una collezione outdoor dalle linee semplici e discrete, dotata al contempo di una forte identità stilistica. Evocando la struttura botanica del fiore, la collezione è caratterizzata da un vero e proprio stelo che, flessuoso e sottile, si inserisce nel contesto outdoor come una presenza gentile, quasi del tutto naturale. »
Patricia Urquiola.

« Caule is an outdoor collection with simple understated lines yet strong style identity. Copying the botanical structure of a flower, the collection features a real flexible slender stem, almost a natural element, a subtle addition to any outdoor setting. »
Patricia Urquiola.

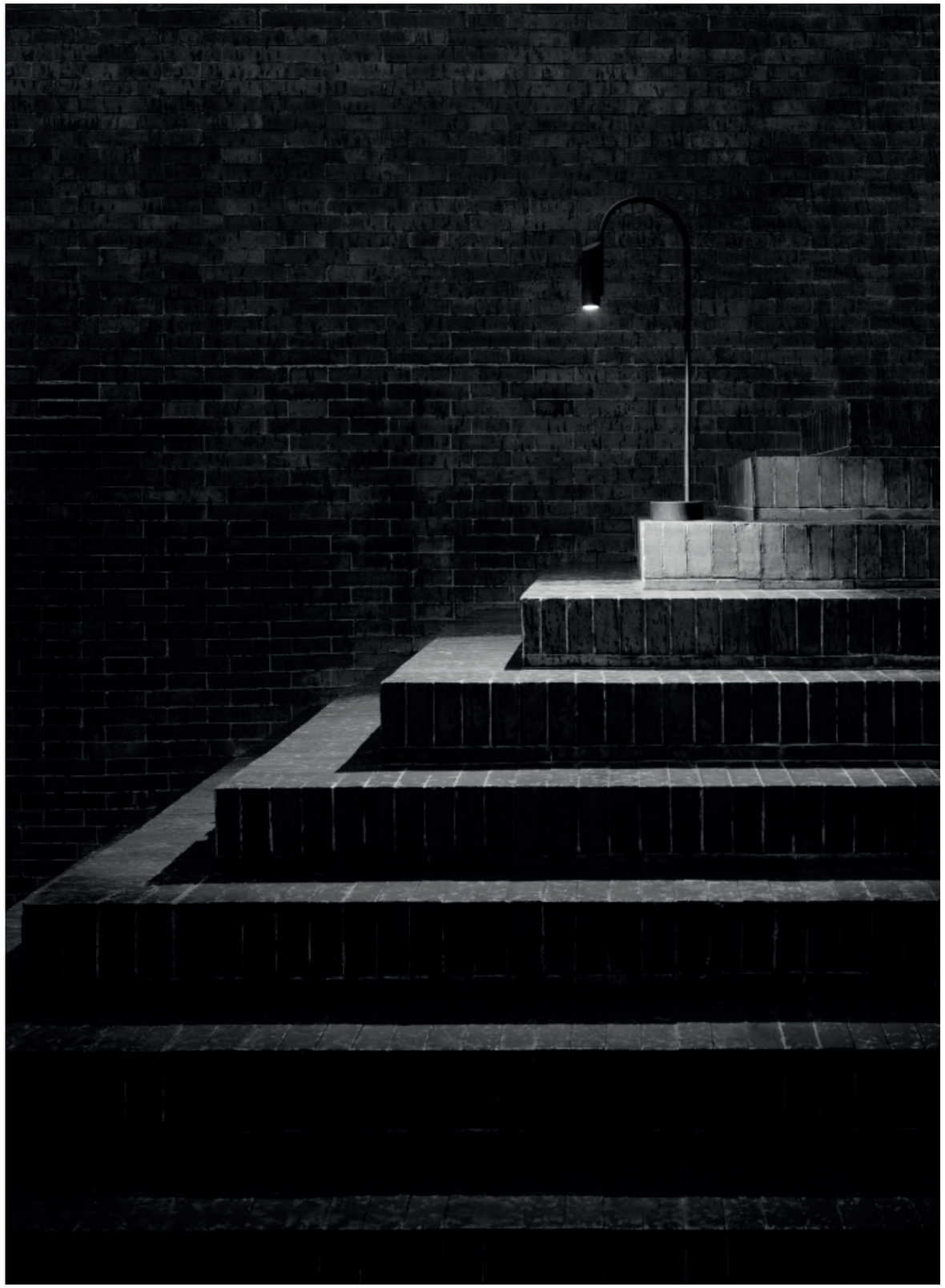








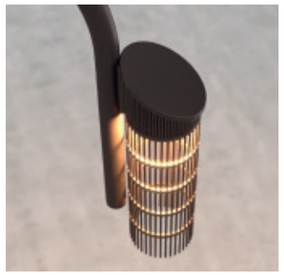




Overview



Dettagli / Details



L'esclusiva versione Nest è impreziosita da un dettaglio inusuale. Il gruppo ottico del prodotto è infatti avvolto da una speciale maglia metallica che garantisce un perfetto inserimento del prodotto in qualsiasi contesto outdoor mimetizzandolo durante il giorno e ragalando giochi di luce e ombra insoliti e affascinanti durante le ore notturne.

The exclusive Nest version is embellished with an unusual detail. In fact, the optical unit is wrapped in a special metallic mesh that guarantees perfect insertion of the product in any outdoor context, concealing it during the day and creating unusual, fascinating plays of light and shadow after dark.



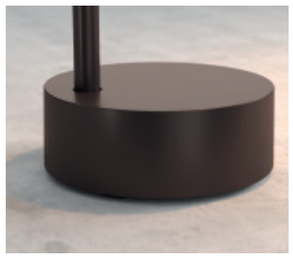
Tutte le versioni di Caule garantiscono un elevato comfort visivo grazie alla posizione arretrata della sorgente e all'uso di lenti dedicate che controllono l'emissione della luce evitando l'abbagliamento diretto.

All Caule variations guarantee enhanced visual comfort thanks to the recessed position of the light source and the use of specific lenses to control light emission, thereby avoiding direct glare.



Declinata in diverse altezze e configurazioni, Caule si propone in differenti materiali e finiture superficiali che lasciano libero spazio all' interpretazione degli ambienti esterni. Le configurazioni che si possono ottenere abbinando le soluzioni disponibili in gamma sono innumerevoli.

Available in different heights and configurations, Caule comes in different materials and surface finishes that give free rein to the interpretation of your exterior environment. Unlimited configurations are possible by combining the different available solutions.



Le versioni Bollard possono essere installate 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, creando al contempo un vano per la connessione elettrica.

The Bollard versions 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, creating at the same time a compartment for the electrical connection.

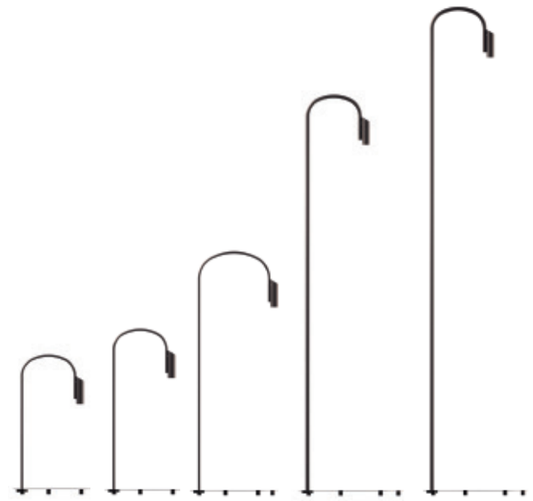


Caule è completa con un un dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e la regolazione personalizzata del flusso luminoso.

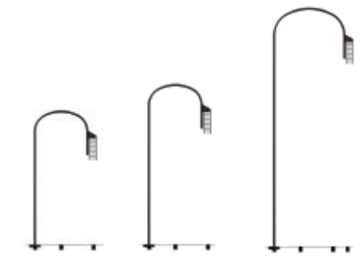
Caule comes complete with a backlit IP65 pedal dimmer switch on the cable for easy ON/OFF and to personalize the amount of light.

Famiglia / Family

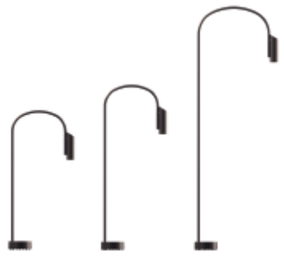
Caule Floor



Caule Floor Nest



Caule Bollard



Caule Bollard Nest



Colori / Colours

01 Bianco
01 White

06 Grigio
06 Grey

33 Antracite
33 Anthracite

30 Nero
30 Black

18 Deep Brown
18 Deep Brown

12 Forest Green
12 Forest Green

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.

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio. Durante il montaggio e la manutenzione degli apparecchi bisogna prestare particolare attenzione a non danneggiare la verniciatura a polvere. Un danno combinato all'azione dell'acqua potrebbe provocarne la corrosione. I prodotti chimici danneggiano la protezione anticorrosione. Gli apparecchi a LED possono evidenziare guasti riconducibili a sollecitazioni di natura elettrica che interessano i relativi isolamenti con innesco di scariche elettriche distruttive.
Queste sollecitazioni possono derivare da:
• sovratensioni provenienti dalla rete elettrica di alimentazione dell'impianto/apparecchi.
• sovratensioni di origine elettrostatica (ESD) provenienti dall'ambiente.
Consigliamo l'installazione di un dispositivo di protezione dalle sovratensioni sull'impianto elettrico che attenua l'intensità di alcuni di questi fenomeni proteggendo gli apparecchi da danni irreversibili. La scelta del dispositivo più idoneo va tarata in base alle caratteristiche dell'impianto.

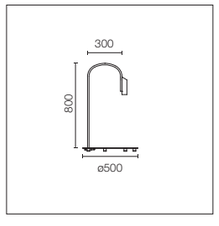
Collection of outdoor lighting units in a movable floor lamp version and a bollard version, both available in different heights.
The lamps are characterized by their soft, pliable stem. The lamp head is available in two different models: solid, for direct soft light, or with a 'nest' cover, a metallic 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.

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over Voltage coming from the Mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages.
The selection of the type of device to be used must be adjust on the electrical plant.

Caule Floor 1

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





CE

IP 66

F

IK 04

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.

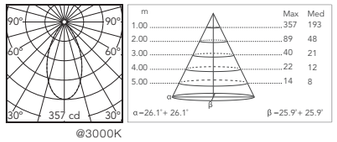
Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- ○ F016M21K001
- ● F016M21K006
- ● F016M21K018
- ● F016M21K030
- ● F016M21K033
- ● F016M21K012

3000K
- ○ F016M31K001
- ● F016M31K006
- ● F016M31K018
- ● F016M31K030
- ● F016M31K033
- ● F016M31K012

4000K
- ○ F016M41K001
- ● F016M41K006
- ● F016M41K018
- ● F016M41K030
- ● F016M41K033
- ● F016M41K012

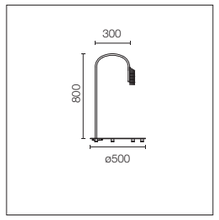


@3000K

Caule Floor 1 Nest

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





CE

IP 65

F

IP 66

IK 04

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.

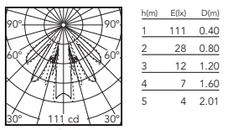
Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- ○ F016N21K001
- ● F016N21K006
- ● F016N21K018
- ● F016N21K030
- ● F016N21K033
- ● F016N21K012

3000K
- ○ F016N31K001
- ● F016N31K006
- ● F016N31K018
- ● F016N31K030
- ● F016N31K033
- ● F016N31K012

4000K
- ○ F016N41K001
- ● F016N41K006
- ● F016N41K018
- ● F016N41K030
- ● F016N41K033
- ● F016N41K012



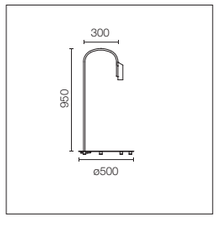
h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 2

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





CE

IP 66

F

IK 04

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.

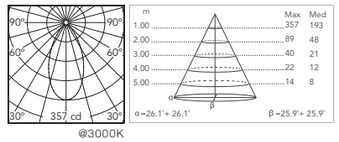
Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- ○ F016N22K001
- ● F016N22K006
- ● F016N22K018
- ● F016N22K030
- ● F016N22K033
- ● F016N22K012

3000K
- ○ F016N32K001
- ● F016N32K006
- ● F016N32K018
- ● F016N32K030
- ● F016N32K033
- ● F016N32K012

4000K
- ○ F016N42K001
- ● F016N42K006
- ● F016N42K018
- ● F016N42K030
- ● F016N42K033
- ● F016N42K012

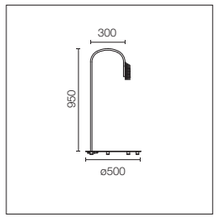


@3000K

Caule Floor 2 Nest

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





CE

IP 65

F

IP 66

IK 04

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.

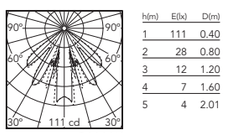
Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- ○ F016N22K001
- ● F016N22K006
- ● F016N22K018
- ● F016N22K030
- ● F016N22K033
- ● F016N22K012

3000K
- ○ F016N32K001
- ● F016N32K006
- ● F016N32K018
- ● F016N32K030
- ● F016N32K033
- ● F016N32K012

4000K
- ○ F016N42K001
- ● F016N42K006
- ● F016N42K018
- ● F016N42K030
- ● F016N42K033
- ● F016N42K012



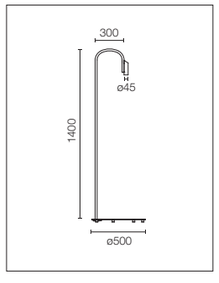
h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 3

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





CE

F

IP 66

IK 04

6 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.

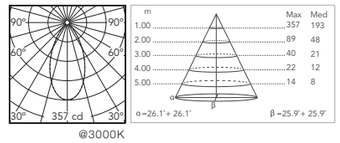
Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- ○ F016M23K001
- ● F016M23K006
- ● F016M23K018
- ● F016M23K030
- ● F016M23K033
- ● F016M23K012

3000K
- ○ F016M33K001
- ● F016M33K006
- ● F016M33K018
- ● F016M33K030
- ● F016M33K033
- ● F016M33K012

4000K
- ○ F016M43K001
- ● F016M43K006
- ● F016M43K018
- ● F016M43K030
- ● F016M43K033
- ● F016M43K012

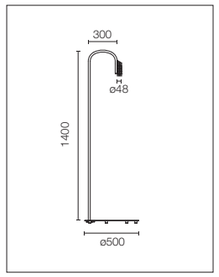


@3000K

Caule Floor 3 Nest

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





CE

F

IP 65

IP 66

IK 04

6 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.

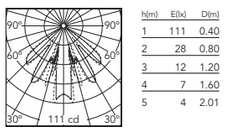
Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- ○ F016N23K001
- ● F016N23K006
- ● F016N23K018
- ● F016N23K030
- ● F016N23K033
- ● F016N23K012

3000K
- ○ F016N33K001
- ● F016N33K006
- ● F016N33K018
- ● F016N33K030
- ● F016N33K033
- ● F016N33K012

4000K
- ○ F016N43K001
- ● F016N43K006
- ● F016N43K018
- ● F016N43K030
- ● F016N43K033
- ● F016N43K012



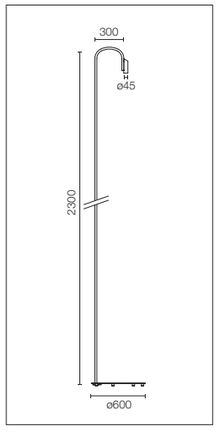
h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 4

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





CE

F

IP 66

IK 04

6,8 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.

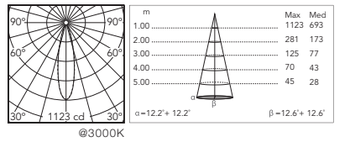
Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- ○ F016M24K001
- ● F016M24K006
- ● F016M24K018
- ● F016M24K030
- ● F016M24K033
- ● F016M24K012

3000K
- ○ F016M34K001
- ● F016M34K006
- ● F016M34K018
- ● F016M34K030
- ● F016M34K033
- ● F016M34K012

4000K
- ○ F016M44K001
- ● F016M44K006
- ● F016M44K018
- ● F016M44K030
- ● F016M44K033
- ● F016M44K012

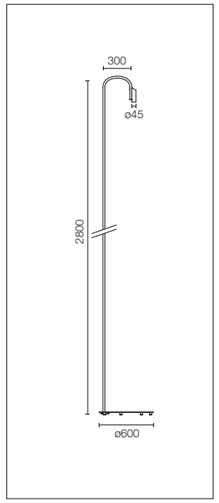


@3000K

Caule Floor 5

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





CE

F

IP 65

IP 66

IK 04

7,2 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.

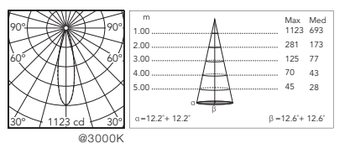
Integrated dimmer control switch (on the cable)

Casambi function on demand.

2700K
- ○ F016M25K001
- ● F016M25K006
- ● F016M25K018
- ● F016M25K030
- ● F016M25K033
- ● F016M25K012

3000K
- ○ F016M35K001
- ● F016M35K006
- ● F016M35K018
- ● F016M35K030
- ● F016M35K033
- ● F016M35K012

4000K
- ○ F016M45K001
- ● F016M45K006
- ● F016M45K018
- ● F016M45K030
- ● F016M45K033
- ● F016M45K012

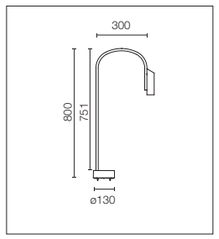


@3000K

Caule Bollard 1

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





CE · IP 66 · IK 04 · 1,9 Kg · 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.

2700K
Non Dimmable
- F016A21A001
- F016A21A006
- F016A21A018
- F016A21A030
- F016A21A033
- F016A21A012

1-10V
- F016A21B001
- F016A21B006
- F016A21B018
- F016A21B030
- F016A21B033
- F016A21B012

Dali
- F016A21D001
- F016A21D006
- F016A21D018
- F016A21D030
- F016A21D033
- F016A21D012

3000K
Non Dimmable
- F016A31A001
- F016A31A006
- F016A31A018
- F016A31A030
- F016A31A033
- F016A31A012

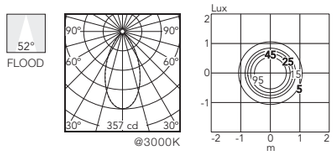
1-10V
- F016A31B001
- F016A31B006
- F016A31B018
- F016A31B030
- F016A31B033
- F016A31B012

Dali
- F016A31D001
- F016A31D006
- F016A31D018
- F016A31D030
- F016A31D033
- F016A31D012

4000K
Non Dimmable
- F016A41A001
- F016A41A006
- F016A41A018
- F016A41A030
- F016A41A033
- F016A41A012

1-10V
- F016A41B001
- F016A41B006
- F016A41B018
- F016A41B030
- F016A41B033
- F016A41B012

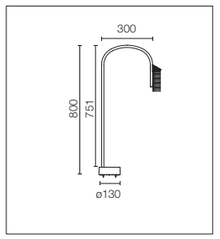
Dali
- F016A41D001
- F016A41D006
- F016A41D018
- F016A41D030
- F016A41D033
- F016A41D012



Caule Bollard 1 Nest

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





CE · IP 66 · IK 04 · 1,9 Kg · 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.

2700K
Non Dimmable
- F016B21A001
- F016B21A006
- F016B21A018
- F016B21A030
- F016B21A033
- F016B21A012

1-10V
- F016B21B001
- F016B21B006
- F016B21B018
- F016B21B030
- F016B21B033
- F016B21B012

Dali
- F016B21D001
- F016B21D006
- F016B21D018
- F016B21D030
- F016B21D033
- F016B21D012

3000K
Non Dimmable
- F016B31A001
- F016B31A006
- F016B31A018
- F016B31A030
- F016B31A033
- F016B31A012

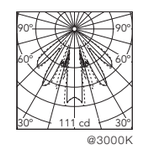
1-10V
- F016B31B001
- F016B31B006
- F016B31B018
- F016B31B030
- F016B31B033
- F016B31B012

Dali
- F016B31D001
- F016B31D006
- F016B31D018
- F016B31D030
- F016B31D033
- F016B31D012

4000K
Non Dimmable
- F016B41A001
- F016B41A006
- F016B41A018
- F016B41A030
- F016B41A033
- F016B41A012

1-10V
- F016B41B001
- F016B41B006
- F016B41B018
- F016B41B030
- F016B41B033
- F016B41B012

Dali
- F016B41D001
- F016B41D006
- F016B41D018
- F016B41D030
- F016B41D033
- F016B41D012

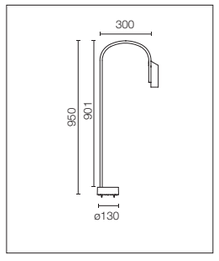


h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

Caule Bollard 2

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





CE · IP 66 · IK 04 · 2 Kg · 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.

2700K
Non Dimmable
- F016A22A001
- F016A22A006
- F016A22A018
- F016A22A030
- F016A22A033
- F016A22A012

1-10V
- F016A22B001
- F016A22B006
- F016A22B018
- F016A22B030
- F016A22B033
- F016A22B012

Dali
- F016A22D001
- F016A22D006
- F016A22D018
- F016A22D030
- F016A22D033
- F016A22D012

3000K
Non Dimmable
- F016A32A001
- F016A32A006
- F016A32A018
- F016A32A030
- F016A32A033
- F016A32A012

1-10V
- F016A32B001
- F016A32B006
- F016A32B018
- F016A32B030
- F016A32B033
- F016A32B012

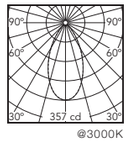
Dali
- F016A32D001
- F016A32D006
- F016A32D018
- F016A32D030
- F016A32D033
- F016A32D012

4000K
Non Dimmable
- F016A42A001
- F016A42A006
- F016A42A018
- F016A42A030
- F016A42A033
- F016A42A012

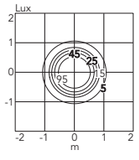
1-10V
- F016A42B001
- F016A42B006
- F016A42B018
- F016A42B030
- F016A42B033
- F016A42B012

Dali
- F016A42D001
- F016A42D006
- F016A42D018
- F016A42D030
- F016A42D033
- F016A42D012

52° FLOOD



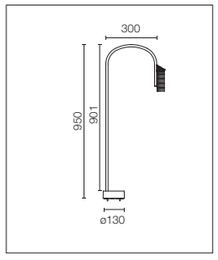
@3000K



Caule Bollard Nest 2

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





CE · IP 66 · IK 04 · 1,9 Kg · 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.

2700K
Non Dimmable
- F016B22A001
- F016B22A006
- F016B22A018
- F016B22A030
- F016B22A033
- F016B22A012

1-10V
- F016B22B001
- F016B22B006
- F016B22B018
- F016B22B030
- F016B22B033
- F016B22B012

Dali
- F016B22D001
- F016B22D006
- F016B22D018
- F016B22D030
- F016B22D033
- F016B22D012

3000K
Non Dimmable
- F016B32A001
- F016B32A006
- F016B32A018
- F016B32A030
- F016B32A033
- F016B32A012

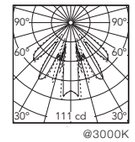
1-10V
- F016B32B001
- F016B32B006
- F016B32B018
- F016B32B030
- F016B32B033
- F016B32B012

Dali
- F016B32D001
- F016B32D006
- F016B32D018
- F016B32D030
- F016B32D033
- F016B32D012

4000K
Non Dimmable
- F016B42A001
- F016B42A006
- F016B42A018
- F016B42A030
- F016B42A033
- F016B42A012

1-10V
- F016B42B001
- F016B42B006
- F016B42B018
- F016B42B030
- F016B42B033
- F016B42B012

Dali
- F016B42D001
- F016B42D006
- F016B42D018
- F016B42D030
- F016B42D033
- F016B42D012



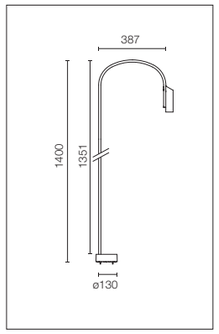
@3000K

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

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





CE · IP 66 · IK 04 · 2,2 Kg · 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.

2700K
Non Dimmable
- ○ F016A23A001
- ● F016A23A006
- ● F016A23A018
- ● F016A23A030
- ● F016A23A033
- ● F016A23A012

1-10V
- ○ F016A23B001
- ● F016A23B006
- ● F016A23B018
- ● F016A23B030
- ● F016A23B033
- ● F016A23B012

Dali
- ○ F016A23D001
- ● F016A23D006
- ● F016A23D018
- ● F016A23D030
- ● F016A23D033
- ● F016A23D012

3000K
Non Dimmable
- ○ F016A33A001
- ● F016A33A006
- ● F016A33A018
- ● F016A33A030
- ● F016A33A033
- ● F016A33A012

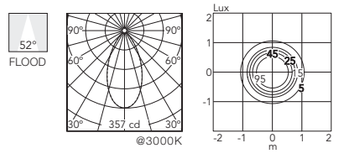
1-10V
- ○ F016A33B001
- ● F016A33B006
- ● F016A33B018
- ● F016A33B030
- ● F016A33B033
- ● F016A33B012

Dali
- ○ F016A33D001
- ● F016A33D006
- ● F016A33D018
- ● F016A33D030
- ● F016A33D033
- ● F016A33D012

4000K
Non Dimmable
- ○ F016A43A001
- ● F016A43A006
- ● F016A43A018
- ● F016A43A030
- ● F016A43A033
- ● F016A43A012

1-10V
- ○ F016A43B001
- ● F016A43B006
- ● F016A43B018
- ● F016A43B030
- ● F016A43B033
- ● F016A43B012

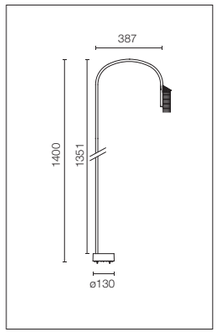
Dali
- ○ F016A43D001
- ● F016A43D006
- ● F016A43D018
- ● F016A43D030
- ● F016A43D033
- ● F016A43D012



Caule Bollard Nest 3

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





CE · IP 66 · IK 04 · 2,2 Kg · 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.

2700K
Non Dimmable
- ○ F016B23A001
- ● F016B23A006
- ● F016B23A018
- ● F016B23A030
- ● F016B23A033
- ● F016B23A012

1-10V
- ○ F016B23B001
- ● F016B23B006
- ● F016B23B018
- ● F016B23B030
- ● F016B23B033
- ● F016B23B012

Dali
- ○ F016B23D001
- ● F016B23D006
- ● F016B23D018
- ● F016B23D030
- ● F016B23D033
- ● F016B23D012

3000K
Non Dimmable
- ○ F016B33A001
- ● F016B33A006
- ● F016B33A018
- ● F016B33A030
- ● F016B33A033
- ● F016B33A012

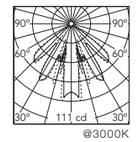
1-10V
- ○ F016B33B001
- ● F016B33B006
- ● F016B33B018
- ● F016B33B030
- ● F016B33B033
- ● F016B33B012

Dali
- ○ F016B33D001
- ● F016B33D006
- ● F016B33D018
- ● F016B33D030
- ● F016B33D033
- ● F016B33D012

4000K
Non Dimmable
- ○ F016B43A001
- ● F016B43A006
- ● F016B43A018
- ● F016B43A030
- ● F016B43A033
- ● F016B43A012

1-10V
- ○ F016B43B001
- ● F016B43B006
- ● F016B43B018
- ● F016B43B030
- ● F016B43B033
- ● F016B43B012

Dali
- ○ F016B43D001
- ● F016B43D006
- ● F016B43D018
- ● F016B43D030
- ● F016B43D033
- ● F016B43D012



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

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	

« La collezione Flauta nasce dalla volontà di realizzare un progetto duttile e mutevole, in grado di confrontarsi sia con gli ambienti contract sia con quelli domestici. Ispirati alle forme pure degli organi e dei flauti, i faretti di questa collezione si distinguono per un piccolo riflettore circolare che cattura e riverbera la luce emessa. Il corpo cilindrico di Flauta, declinato in tre diversi formati, viene arricchito ulteriormente da due texture in rilievo che, in aggiunta alle proposte cromatiche, consentono un'ampia libertà di personalizzazione. »
Patricia Urquiola.

« The Flauta collection meets a desire for creation of a ductile, changing project, ideal for contract environments and rooms in the home. Inspired by the pure shapes of organs and flutes, the spotlights in this collection stand out thanks to a small circular reflector that captures and reverberates the light emitted. The cylindrical body of Flauta comes in three different shapes and is further enhanced by two relief textures that combine with the available colours to give more personalisation options. »
Patricia Urquiola.

Designed by Patricia Urquiola

Flauta

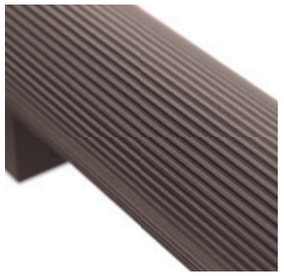




Overview

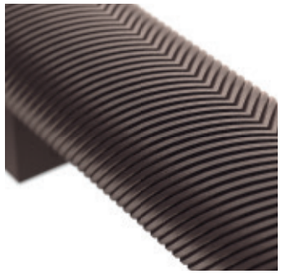


Dettagli / Details



Flauta Riga, sulla cui superficie una serie di incisioni sapientemente calibrate tracciano un segno che si contraddistingue per la purezza del rigore e il richiamo classico.

In Flauta Riga, a series of skillfully calibrated etchings on the surface trace a sign characterised by pure rigour and classical references.



Flauta Spiga, caratterizzata da una trama a spiga, sinonimo di eleganza e dettaglio sofisticato: un gioiello dal sapore antico e dal ricercato design contemporaneo.

Flauta Spiga is characterised by a herringbone pattern, a synonym of elegance and sophisticated detail: a jewel with ancient taste and a refined contemporary design.



Accessorio deflettore, verniciato secondo la finitura del corpo lampada, installabile a discrezione sulla testa superiore o su quella inferiore e assicurato in posizione fissa da magnete e da vite di sicurezza, per creare un effetto decorativo di luce riflessa.

The deflector accessory, painted to match the lamp body, can be installed on either the upper or lower head. Held in place by magnets and safety screws, it creates a decorative effect with reflected light.



L'impermeabilità del vano ottico è garantita da un vetro trasparente siliconato meccanicamente a filo con il bordo lampada per evitare depositi d'acqua.

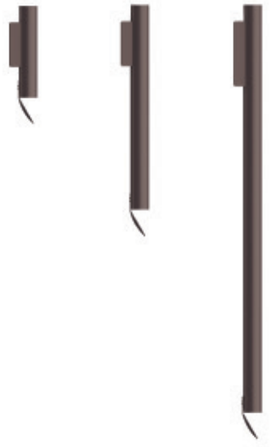
The optics housing is guaranteed to be watertight. The transparent glass is sealed with a line of silicone to the light fitting body to prevent water deposits.

Famiglia / Family

Flauta Riga



Flauta Spiga



Colori / Colours

01 Bianco
01 White



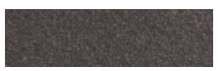
06 Grigio
06 Grey



33 Antracite
33 Anthracite



30 Nero
30 Black



18 Deep Brown
18 Deep Brown



12 Forest Green
12 Forest Green

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.

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio. Durante il montaggio e la manutenzione degli apparecchi bisogna prestare particolare attenzione a non danneggiare la verniciatura a polvere. Un danno combinato all'azione dell'acqua potrebbe provocarne la corrosione. I prodotti chimici danneggiano la protezione anticorrosione. Gli apparecchi a LED possono evidenziare guasti riconducibili a sollecitazioni di natura elettrica che interessano i relativi isolamenti con innesco di scariche elettriche distruttive.
Queste sollecitazioni possono derivare da:
• sovratensioni provenienti dalla rete elettrica di alimentazione dell'impianto/apparecchi.
• sovratensioni di origine elettrostatica (ESD) provenienti dall'ambiente.
Consigliamo l'installazione di un dispositivo di protezione dalle sovratensioni sull'impianto elettrico che attenua l'intensità di alcuni di questi fenomeni proteggendo gli apparecchi da danni irreversibili. La scelta del dispositivo più idoneo va tarata in base alle caratteristiche dell'impianto.

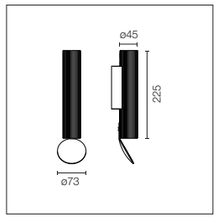
Collection of outdoor wall-mounted light fittings with dual light emission, available in various lengths.
The units are characterised by the surface etching in two refined variations: Flauta Riga, with vertical lines, and Fluta Spiga, characterized by an elegant and sophisticated angular pattern.
Rounding 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.

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over Voltage coming from the Mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages.
The selection of the type of device to be used must be adjust on the electrical plant.

Flauta Riga 1

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





IP 65 · IK 02 · 0,6 Kg · 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

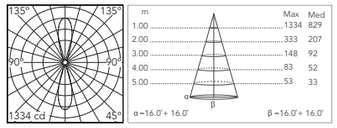
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.

110V version available by request.

2700K
- F019A21D001
- F019A21D006
- F019A21D012
- F019A21D018
- F019A21D030
- F019A21D033

3000K
- F019A31D001
- F019A31D006
- F019A31D012
- F019A31D018
- F019A31D030
- F019A31D033

4000K
- F019A41D001
- F019A41D006
- F019A41D012
- F019A41D018
- F019A41D030
- F019A41D033

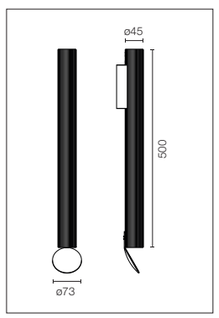


@3000K

Flauta Riga 2

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





IP 65 · IK 02 · 1,4 Kg · 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

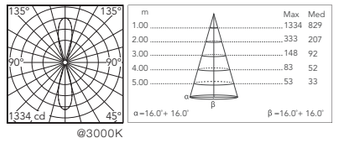
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.

110V version available by request.

2700K
- F019A22D001
- F019A22D006
- F019A22D012
- F019A22D018
- F019A22D030
- F019A22D033

3000K
- F019A32D001
- F019A32D006
- F019A32D012
- F019A32D018
- F019A32D030
- F019A32D033

4000K
- F019A42D001
- F019A42D006
- F019A42D012
- F019A42D018
- F019A42D030
- F019A42D033

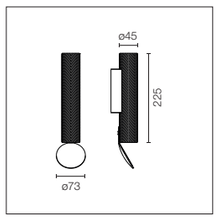


@3000K

Flauta Spiga 1

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





IP 65 · IK 02 · 0,6 Kg · 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

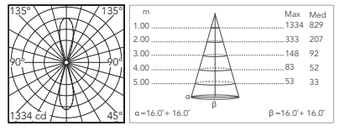
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.

110V version available by request.

2700K
- F019B21D001
- F019B21D006
- F019B21D012
- F019B21D018
- F019B21D030
- F019B21D033

3000K
- F019B31D001
- F019B31D006
- F019B31D012
- F019B31D018
- F019B31D030
- F019B31D033

4000K
- F019B41D001
- F019B41D006
- F019B41D012
- F019B41D018
- F019B41D030
- F019B41D033

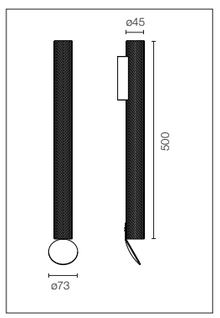


@3000K

Flauta Spiga 2

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





IP 65 · IK 02 · 1,4 Kg · 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

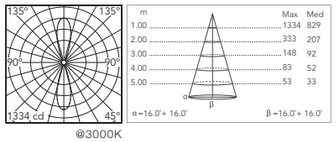
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.

110V version available by request.

2700K
- F019B22D001
- F019B22D006
- F019B22D012
- F019B22D018
- F019B22D030
- F019B22D033

3000K
- F019B32D001
- F019B32D006
- F019B32D012
- F019B32D018
- F019B32D030
- F019B32D033

4000K
- F019B42D001
- F019B42D006
- F019B42D012
- F019B42D018
- F019B42D030
- F019B42D033

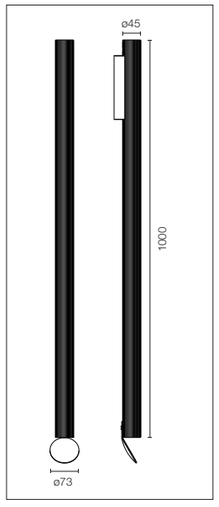


@3000K

Flauta Riga 3

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





IP 65 · IK 02 · 2,6 Kg · 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

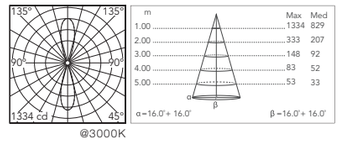
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.

110V version available by request.

2700K
- F019A23D001
- F019A23D006
- F019A23D012
- F019A23D018
- F019A23D030
- F019A23D033

3000K
- F019A33D001
- F019A33D006
- F019A33D012
- F019A33D018
- F019A33D030
- F019A33D033

4000K
- F019A43D001
- F019A43D006
- F019A43D012
- F019A43D018
- F019A43D030
- F019A43D033

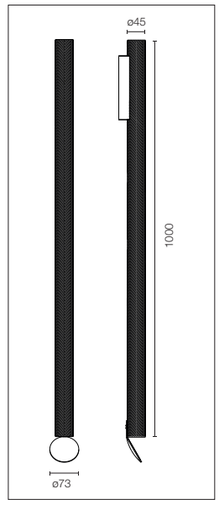


@3000K

Flauta Spiga 3

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





IP 65 · IK 02 · 2,6 Kg · 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

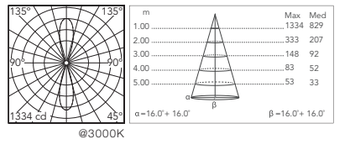
LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.

110V version available by request.

2700K
- F019B23D001
- F019B23D006
- F019B23D012
- F019B23D018
- F019B23D030
- F019B23D033

3000K
- F019B33D001
- F019B33D006
- F019B33D012
- F019B33D018
- F019B33D030
- F019B33D033

4000K
- F019B43D001
- F019B43D006
- F019B43D012
- F019B43D018
- F019B43D030
- F019B43D033



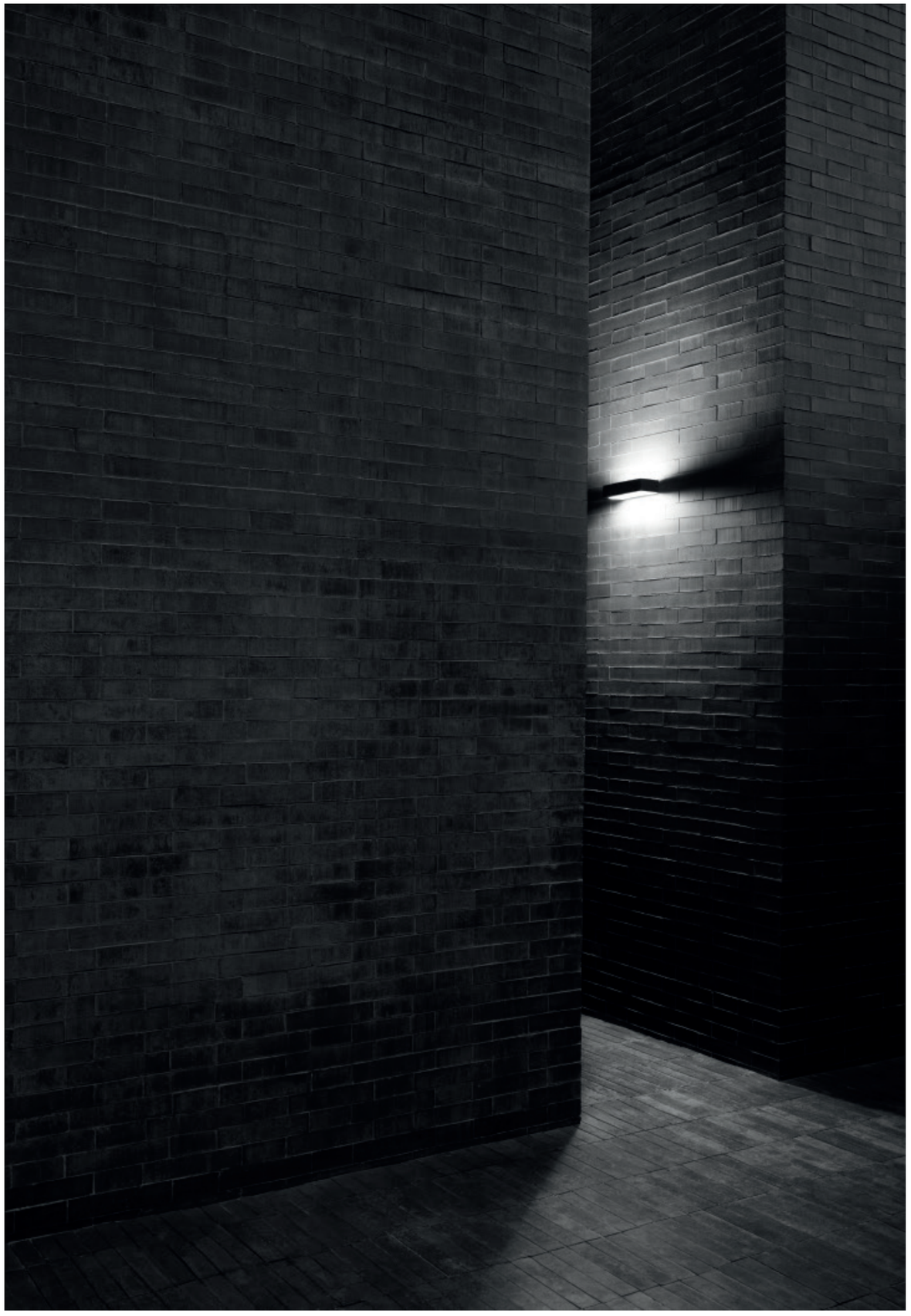
@3000K

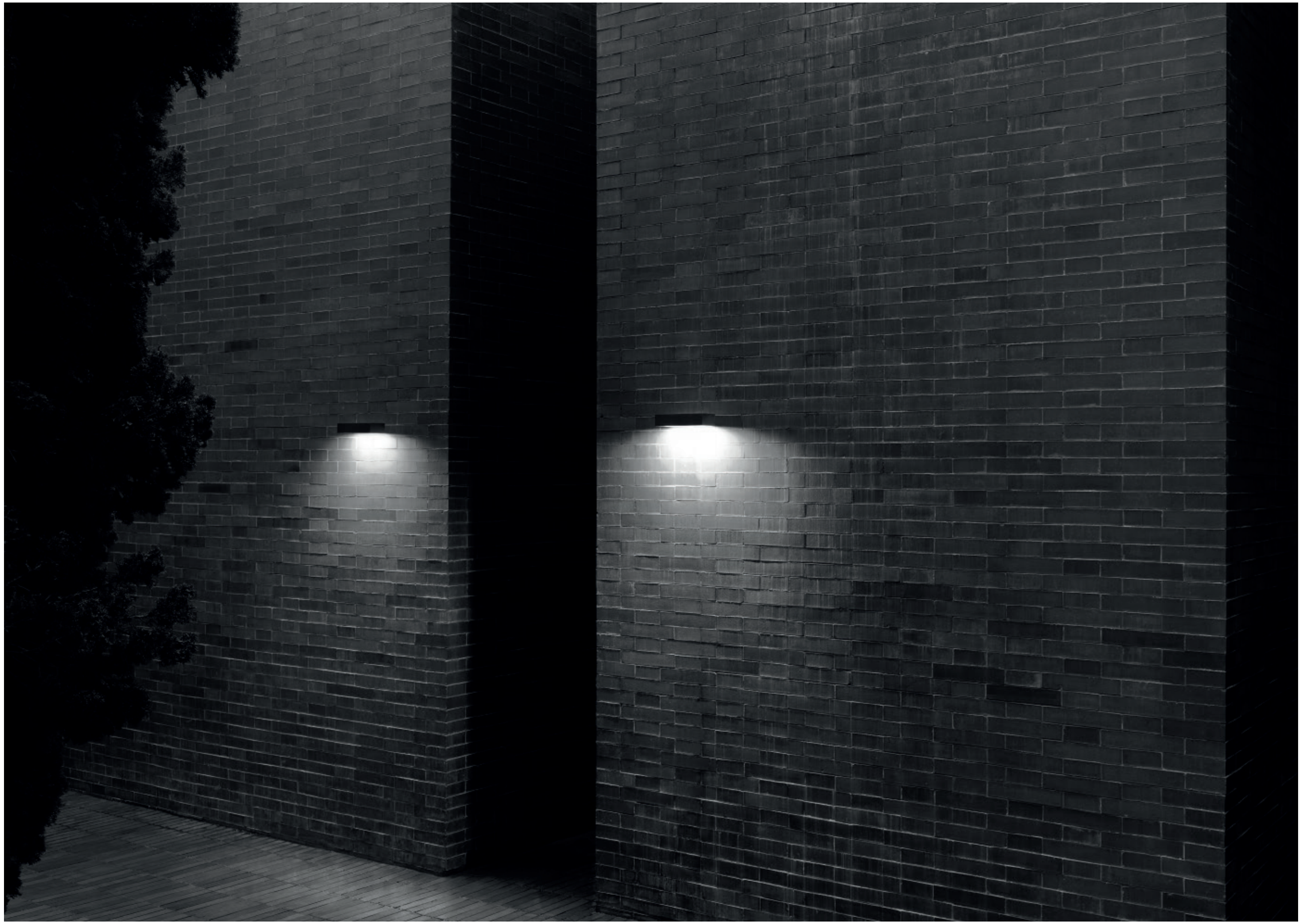
« Il tema del progetto “Mile” è la riduzione delle dimensioni dell’oggetto, cercando al contempo di ottenere il miglior rendimento ottico possibile. E’stato un lavoro che ha riguardato più aspetti: si è cercato di minimizzare, essere performanti e avere la qualità percepita di un “oggetto perfetto”, dove tutte le superfici esterne risultano complanari. Il risultato finale è stato ottenuto grazie a un lungo lavoro di ottimizzazione delle parti che compongono l’apparecchio. »
Antonio Citterio.

« The theme of the "Mile" project is to reduce the size of the object while obtaining the best possible optical performance. This work regarded multiple aspects: minimization, high performance, and the perceptual quality of a "perfect object", where all outdoor surfaces are on the same plane. The final result was achieved through hard work to optimize the unit’s parts. »
Antonio Citterio.

Mile

Designed by Antonio Citterio





Overview

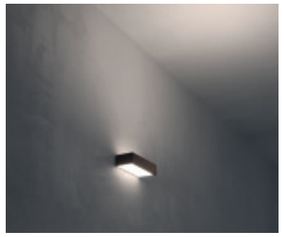


Dettagli / Details



L'apparecchio è dotato di vano tecnico per eseguire la connessione all'interno del prodotto. Secondo passacavo in dotazione per collegamento entra-esci rapido e sicuro.

The fitting comes with an interior technical compartment to connect the lamp. Second cable guide provided for quick and safe electrical connection.



Ottica asimmetrica con sorgente a LED recessa bivalente: versione per effetto lavaggio luminoso della parete (washer) o versione per illuminazione asimmetrica studiate per garantire la massima flessibilità e versatilità di utilizzo.

Asymmetrical optical unit with recessed LED light source in two variations — for a light wash effect on the wall (wall-washer) or for asymmetric lighting — thereby guaranteeing the utmost flexibility and versatility.



La finitura in primer permette la totale personalizzazione dell'apparecchio: verniciato con la stessa finitura della parete garantisce la massima integrazione con l'architettura; declinato a piacimento si distingue come unico ed esclusivo.

The primer finish allows for complete customization: painted with the same finish as the wall, it ensures flawless integration with the architecture; painted differently, it will have a unique, exclusive look.



Versione Bollard caratterizzata da una cornice rigorosa e leggera che rimarca il disegno puro della versione a parete, con base di rialzo a terra e creazione di uno scuretto sottostante per un effetto "galleggiamento" dell'apparecchio sulla pavimentazione.

The Bollard version is characterized by a light, rigid frame that echoes the pure design of the wall version, with a base to raise it off the ground and an underlying shutter to create the appearance that unit is "floating" above the floor.

Famiglia / Family

Mile Wall 120

Up / Down / Up&Down



Mile Bollard 120 / 600

Mono / Double



Mile Bollard 240 / 600

Mono / Double



Mile Wall 240

Up / Down / Up&Down



Mile Bollard 120 / 900

Mono / Double



Mile Bollard 240 / 900

Mono / Double



Colori / Colours

01 Bianco
01 White



06 Grigio
06 Grey



33 Antracite
33 Anthracite



30 Nero
30 Black



18 Deep Brown
18 Deep Brown



12 Forest Green
12 Forest Green

00 Primer (Solo versioni a parete)
00 Primer (Only Wall version)

Descrizione

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.
Disponibile in due diverse dimensioni e 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.
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 utilizzata per garantire una vasta gamma di prestazioni luminose. Sono disponibili le versioni monoemissione con luce direzionata verso l'alto o verso il basso e le versioni biemissione con luce sia verso l'alto che verso il basso, 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, il soffitto diventa esso stesso diffusore dal massimo comfort.

Mile Bollard
Collezione di paletti luminosi per esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle relative 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.
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.
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.
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.

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio. Durante il montaggio e la manutenzione degli apparecchi bisogna prestare particolare attenzione a non danneggiare la verniciatura a polvere. Un danno combinato all'azione dell'acqua potrebbe provocarne la corrosione. I prodotti chimici danneggiano la protezione anticorrosione. Gli apparecchi a LED possono evidenziare guasti riconducibili a sollecitazioni di natura elettrica che interessano i relativi isolamenti con innesco di scariche elettriche distruttive.
Queste sollecitazioni possono derivare da:
• sovratensioni provenienti dalla rete elettrica di alimentazione dell'impianto/apparecchi.
• sovratensioni di origine elettrostatica (ESD) provenienti dall'ambiente.
Consigliamo l'installazione di un dispositivo di protezione dalle sovratensioni sull'impianto elettrico che attenua l'intensità di alcuni di questi fenomeni proteggendo gli apparecchi da danni irreversibili. La scelta del dispositivo più idoneo va tarata in base alle caratteristiche dell'impianto.

Description

Mile Wall
Complete family of wall-mounted lighting units with a rigorous, minimal design and LED light source, characterized by a decorative band in die-cast aluminium with very low copper content and good mechanical characteristics combined with good corrosion resistance.
Available in two sizes and 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 Primer version is painted after installation with normal water-based finishes (tempera, stucco, water-based paint) to guarantee 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 very pure aluminium that has been oxidized and shined. It holds the LED light source in a recessed position to reduce direct glare.
The asymmetrical optical unit guarantees a vast range of lighting characteristics. The single-emission version directs light upwards or downwards and the dual-emission version directs light in both directions. Each is available in two different technical lighting options: a focused wash of light on the wall (wall-washer) or asymmetrical lighting. For example, with use of the upwards-directed version in porticos or entrance halls, the ceiling itself becomes a diffuser, affording maximum comfort.

Mile Bollard
Collection of outdoor lighting units with a rigorous, minimal design and LED light source. May be combined with the wall versions in the same collection.
Single- and dual-direction bollards are available in two heights and two sizes based on the light source and required intensity. The rigid frame is made of extruded aluminium without visible screws, and the base raises it above the ground for quick, simple installation.
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.
The diffuser is made of transparent, UV-stabilized polycarbonate.
The asymmetric reflecting screen is made of very pure aluminium that has been oxidized and shined. It holds the LED light source in a recessed position to reduce direct glare.
The 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.

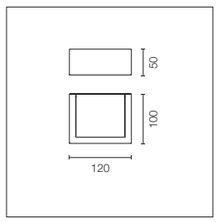
We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over Voltage coming from the Mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages.
The selection of the type of device to be used must be adjust on the electrical plant.



Mile Wall 1 Asymmetric Up

Mid - Power Led: 4,5W - 431 lm ≠ *FIXT 256 lm - 2700K/CRI 80 - 220-240V / 4,5W - 448 lm ≠ *FIXT 266 lm - 3000K/CRI 80 - 220-240V / 4,5W - 465 lm ≠ *FIXT 277 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,5 Kg · LED INCL

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

Versione 110V a richiesta

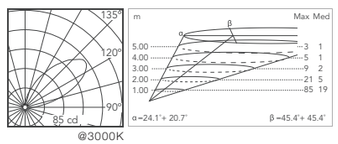
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

110V version upon request.

2700K
- ○ F015A21A001
- ● F015A21A006
- ● F015A21A012
- ● F015A21A018
- ● F015A21A030
- ● F015A21A033
- ○ F015A21A000

3000K
- ○ F015A31A001
- ● F015A31A006
- ● F015A31A012
- ● F015A31A018
- ● F015A31A030
- ● F015A31A033
- ○ F015A31A000

4000K
- ○ F015A41A001
- ● F015A41A006
- ● F015A41A012
- ● F015A41A018
- ● F015A41A030
- ● F015A41A033
- ○ F015A41A000

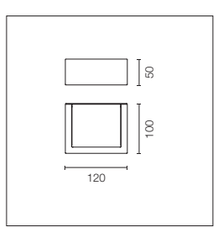


@3000K

Mile Wall 1 Asymmetric Down

Mid - Power Led: 4,5W - 431 lm ≠ *FIXT 256 lm - 2700K/CRI 80 - 220-240V / 4,5W - 448 lm ≠ *FIXT 266 lm - 3000K/CRI 80 - 220-240V / 4,5W - 465 lm ≠ *FIXT 277 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,5 Kg · LED INCL

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

Versione 110V a richiesta

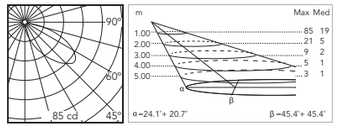
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

110V version upon request.

2700K
- ○ F015A22A001
- ● F015A22A006
- ● F015A22A012
- ● F015A22A018
- ● F015A22A030
- ● F015A22A033
- ○ F015A22A000

3000K
- ○ F015A32A001
- ● F015A32A006
- ● F015A32A012
- ● F015A32A018
- ● F015A32A030
- ● F015A32A033
- ○ F015A32A000

4000K
- ○ F015A42A001
- ● F015A42A006
- ● F015A42A012
- ● F015A42A018
- ● F015A42A030
- ● F015A42A033
- ○ F015A42A000

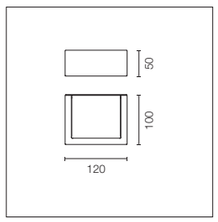


@3000K

Mile Wall 1 Washer Up

Mid - Power Led: 4,5W - 431 lm ≠ *FIXT 240 lm - 2700K/CRI 80 - 220-240V / 4,5W - 448 lm ≠ *FIXT 250 lm - 3000K/CRI 80 - 220-240V / 4,5W - 465 lm ≠ *FIXT 260 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,5 Kg · LED INCL

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

Versione 110V a richiesta

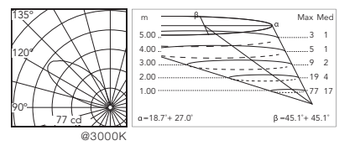
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

110V version upon request.

2700K
- ○ F015B21A001
- ● F015B21A006
- ● F015B21A012
- ● F015B21A018
- ● F015B21A030
- ● F015B21A033
- ○ F015B21A000

3000K
- ○ F015B31A001
- ● F015B31A006
- ● F015B31A012
- ● F015B31A018
- ● F015B31A030
- ● F015B31A033
- ○ F015B31A000

4000K
- ○ F015B41A001
- ● F015B41A006
- ● F015B41A012
- ● F015B41A018
- ● F015B41A030
- ● F015B41A033
- ○ F015B41A000

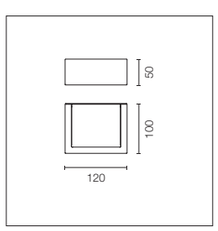


@3000K

Mile Wall 1 Washer Down

Mid - Power Led: 4,5W - 431 lm ≠ *FIXT 240 lm - 2700K/CRI 80 - 220-240V / 4,5W - 448 lm ≠ *FIXT 250 lm - 3000K/CRI 80 - 220-240V / 4,5W - 465 lm ≠ *FIXT 260 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,5 Kg · LED INCL

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

Versione 110V a richiesta

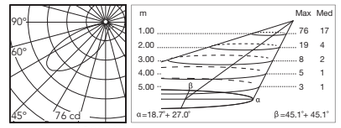
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

110V version upon request.

2700K
- ○ F015B22A001
- ● F015B22A006
- ● F015B22A012
- ● F015B22A018
- ● F015B22A030
- ● F015B22A033
- ○ F015B22A000

3000K
- ○ F015B32A001
- ● F015B32A006
- ● F015B32A012
- ● F015B32A018
- ● F015B32A030
- ● F015B32A033
- ○ F015B32A000

4000K
- ○ F015B42A001
- ● F015B42A006
- ● F015B42A012
- ● F015B42A018
- ● F015B42A030
- ● F015B42A033
- ○ F015B42A000

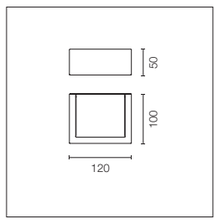


@3000K

Mile Wall 1 Asymmetric Up & Down

Mid - Power Led: 7,5W - 2x431 lm ≠ *FIXT 2x256 lm - 2700K/CRI 80 - 220-240V / 7,5W - 2x448 lm ≠ *FIXT 2x266 lm - 3000K/CRI 80 - 220-240V / 7,5W - 2x465 lm ≠ *FIXT 2x277 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,5 Kg · LED INCL

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

Versione 110V a richiesta

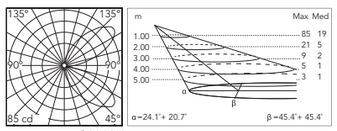
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

110V version upon request.

2700K
- ○ F015A23A001
- ● F015A23A006
- ● F015A23A012
- ● F015A23A018
- ● F015A23A030
- ● F015A23A033
- ○ F015A23A000

3000K
- ○ F015A33A001
- ● F015A33A006
- ● F015A33A012
- ● F015A33A018
- ● F015A33A030
- ● F015A33A033
- ○ F015A33A000

4000K
- ○ F015A43A001
- ● F015A43A006
- ● F015A43A012
- ● F015A43A018
- ● F015A43A030
- ● F015A43A033
- ○ F015A43A000

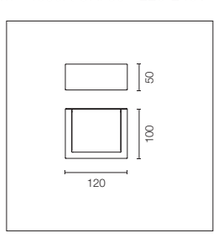


@3000K

Mile Wall 1 Washer Up & Down

Mid - Power Led: 7,5W - 2x431 lm ≠ *FIXT 2x240 lm - 2700K/CRI 80 - 220-240V / 7,5W - 2x448 lm ≠ *FIXT 2x250 lm - 3000K/CRI 80 - 220-240V / 7,5W - 2x465 lm ≠ *FIXT 2x260 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,5 Kg · LED INCL

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

Versione 110V a richiesta

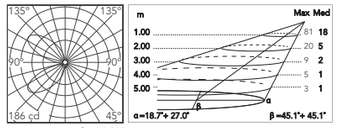
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

110V version upon request.

2700K
- ○ F015B23A001
- ● F015B23A006
- ● F015B23A012
- ● F015B23A018
- ● F015B23A030
- ● F015B23A033
- ○ F015B23A000

3000K
- ○ F015B33A001
- ● F015B33A006
- ● F015B33A012
- ● F015B33A018
- ● F015B33A030
- ● F015B33A033
- ○ F015B33A000

4000K
- ○ F015B43A001
- ● F015B43A006
- ● F015B43A012
- ● F015B43A018
- ● F015B43A030
- ● F015B43A033
- ○ F015B43A000

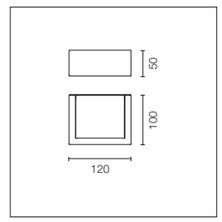


@3000K

Mile Wall 1 Washer Down + Asymmetric Up

Mid - Power Led: 7,5W - 2x431 lm ≠ FIXT 240+256 lm - 2700K/CRI 80 - 220-240V / 7,5W - 2x448 lm ≠ FIXT 250+266 lm - 3000K/CRI 80 - 220-240V / 7,5W - 2x465 lm ≠ FIXT 260+277 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,5 Kg · LED INCL

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

Versione 110V a richiesta

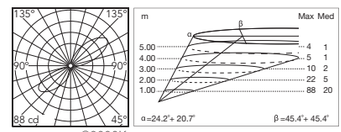
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

110V version upon request.

2700K
- ○ F015C24A001
- ● F015C24A006
- ● F015C24A012
- ● F015C24A018
- ● F015C24A030
- ● F015C24A033
- ○ F015C24A000

3000K
- ○ F015C34A001
- ● F015C34A006
- ● F015C34A012
- ● F015C34A018
- ● F015C34A030
- ● F015C34A033
- ○ F015C34A000

4000K
- ○ F015C44A001
- ● F015C44A006
- ● F015C44A012
- ● F015C44A018
- ● F015C44A030
- ● F015C44A033
- ○ F015C44A000

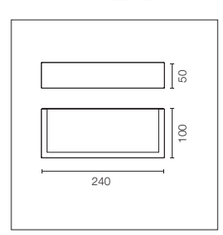


@3000K

Mile Wall 2 Asymmetric Up

Mid - Power Led: 7,5W - 846 lm ≠ *FIXT 503 lm - 2700K/CRI 80 - 220-240V / 7,5W - 879 lm ≠ *FIXT 523 lm - 3000K/CRI 80 - 220-240V / 7,5W - 913 lm ≠ *FIXT 543 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 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.

Versione 110V a richiesta

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.

110V version upon request.

2700K
Non Dimmable
- ○ F015D21A001
- ● F015D21A006
- ● F015D21A012
- ● F015D21A018
- ● F015D21A030
- ● F015D21A033
- ○ F015D21A000

1-10V
- ○ F015D21B001
- ● F015D21B006
- ● F015D21B012
- ● F015D21B018
- ● F015D21B030
- ● F015D21B033
- ○ F015D21B000

Dali
- ○ F015D21D001
- ● F015D21D006
- ● F015D21D012
- ● F015D21D018
- ● F015D21D030
- ● F015D21D033
- ○ F015D21D000

3000K
Non Dimmable
- ○ F015D31A001
- ● F015D31A006
- ● F015D31A012
- ● F015D31A018
- ● F015D31A030
- ● F015D31A033
- ○ F015D31A000

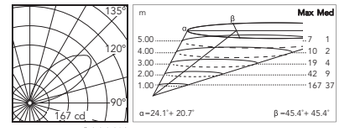
1-10V
- ○ F015D31B001
- ● F015D31B006
- ● F015D31B012
- ● F015D31B018
- ● F015D31B030
- ● F015D31B033
- ○ F015D31B000

Dali
- ○ F015D31D001
- ● F015D31D006
- ● F015D31D012
- ● F015D31D018
- ● F015D31D030
- ● F015D31D033
- ○ F015D31D000

4000K
Non Dimmable
- ○ F015D41A001
- ● F015D41A006
- ● F015D41A012
- ● F015D41A018
- ● F015D41A030
- ● F015D41A033
- ○ F015D41A000

1-10V
- ○ F015D41B001
- ● F015D41B006
- ● F015D41B012
- ● F015D41B018
- ● F015D41B030
- ● F015D41B033
- ○ F015D41B000

Dali
- ○ F015D41D001
- ● F015D41D006
- ● F015D41D012
- ● F015D41D018
- ● F015D41D030
- ● F015D41D033
- ○ F015D41D000

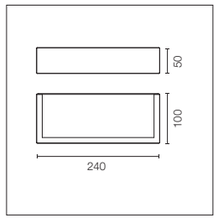


@3000K

Mile Wall 2 Asymmetric Down

Mid - Power Led: 7,5W - 846 lm ≠ *FIXT 503 lm - 2700K/CRI 80 - 220-240V / 7,5W - 879 lm ≠ *FIXT 523 lm - 3000K/CRI 80 - 220-240V / 7,5W - 913 lm ≠ *FIXT 543 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,8 Kg · LED INCL

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.

Versione 110V a richiesta

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.

110V version upon request.

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

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

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

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

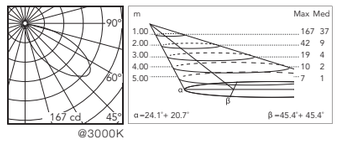
1-10V
- ○ F015D32B001
- ● F015D32B006
- ● F015D32B012
- ● F015D32B018
- ● F015D32B030
- ● F015D32B033
- ○ F015D32B000

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

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

1-10V
- ○ F015D42B001
- ● F015D42B006
- ● F015D42B012
- ● F015D42B018
- ● F015D42B030
- ● F015D42B033
- ○ F015D42B000

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

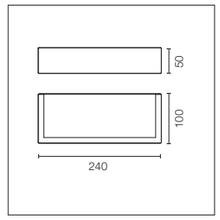


@3000K

Mile Wall 2 Washer Up

Mid - Power Led: 7,5W - 846 lm ≠ *FIXT 472 lm - 2700K/CRI 80 - 220-240V / 7,5W - 879 lm ≠ *FIXT 491 lm - 3000K/CRI 80 - 220-240V / 7,5W - 913 lm ≠ *FIXT 510 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,8 Kg · LED INCL

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.

Versione 110V a richiesta

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.

110V version upon request.

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

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

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

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

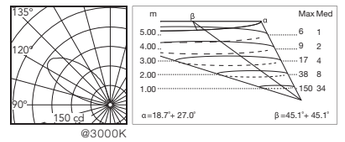
1-10V
- ○ F015E31B001
- ● F015E31B006
- ● F015E31B012
- ● F015E31B018
- ● F015E31B030
- ● F015E31B033
- ○ F015E31B000

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

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

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

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

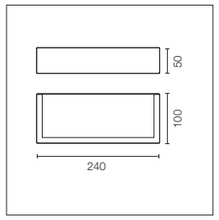


@3000K

Mile Wall 2 Washer Down

Mid - Power Led: 7,5W - 846 lm ≠ *FIXT 472 lm - 2700K/CRI 80 - 220-240V / 7,5W - 879 lm ≠ *FIXT 491 lm - 3000K/CRI 80 - 220-240V / 7,5W - 913 lm ≠ *FIXT 510 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,8 Kg · LED INCL

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.

Versione 110V a richiesta

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.

110V version upon request.

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

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

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

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

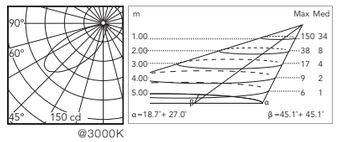
1-10V
- ○ F015E32B001
- ● F015E32B006
- ● F015E32B012
- ● F015E32B018
- ● F015E32B030
- ● F015E32B033
- ○ F015E32B000

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

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

1-10V
- ○ F015E42B001
- ● F015E42B006
- ● F015E42B012
- ● F015E42B018
- ● F015E42B030
- ● F015E42B033
- ○ F015E42B000

Dali
- ○ F015E42D001
- ● F015E42D006
- ● F015E42D012
- ● F015E42D018
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- ● F015E42D033
- ○ F015E42D000

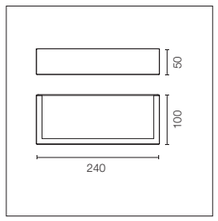


@3000K

Mile Wall 2 Asymmetric Up & Down

Mid - Power Led: 13,5W - 2x846 lm ≠ FIXT 2x503 lm - 2700K/CRI 80 - 220-240V / 13,5W - 2x879 lm ≠ FIXT 2x523 lm - 3000K/CRI 80 - 220-240V / 13,5W - 2x913 lm ≠ FIXT 2x543 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 0,8 Kg · LED INCL

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.

Versione 110V a richiesta

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.

110V version upon request.

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

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

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

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

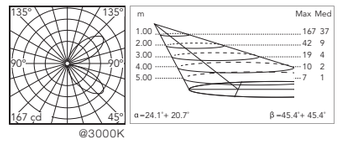
1-10V
- ○ F015D33B001
- ● F015D33B006
- ● F015D33B012
- ● F015D33B018
- ● F015D33B030
- ● F015D33B033
- ○ F015D33B000

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

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

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

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

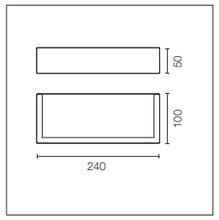


@3000K

Mile Wall 2 Washer Up & Down

Mid - Power Led: 13,5W - 2x846 lm ≠ FIXT 2x472 lm - 2700K/CRI 80 - 220-240V / 13,5W - 2x879 lm ≠ FIXT 2x491 lm - 3000K/CRI 80 - 220-240V / 13,5W - 2x913 lm ≠ FIXT 2x510 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 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.

Versione 110V a richiesta

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.

110V version upon request.

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

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

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

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

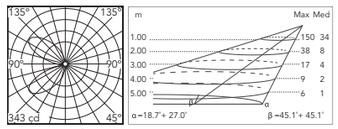
1-10V
- ○ F015E33B001
- ● F015E33B006
- ● F015E33B012
- ● F015E33B018
- ● F015E33B030
- ● F015E33B033
- ○ F015E33B000

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

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

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

Dali
- ○ F015E43D001
- ● F015E43D006
- ● F015E43D012
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- ○ F015E43D000

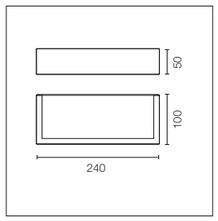


@3000K

Mile Wall 2 Washer Down + Asymmetric Up

Mid - Power Led: 13,5W - 2x846 lm ≠ FIXT 472+503 lm - 2700K/CRI 80 - 220-240V / 13,5W - 2x879 lm ≠ FIXT 491+523 lm - 3000K/CRI 80 - 220-240V / 13,5W - 2x913 lm ≠ FIXT 510+543 lm - 4000K/CRI 80 - 220-240V





IP 65 · IK 09 · 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.

Versione 110V a richiesta

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.

110V version upon request.

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

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

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

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

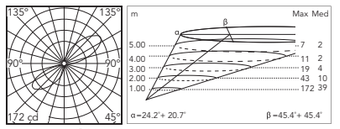
1-10V
- ○ F015F34B001
- ● F015F34B006
- ● F015F34B012
- ● F015F34B018
- ● F015F34B030
- ● F015F34B033
- ○ F015F34B000

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

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

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

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

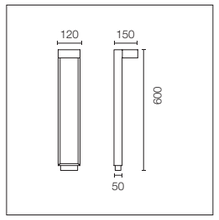


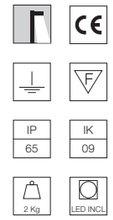
@3000K

Mile Bollard 1 600 Mono

Mid - Power Led: 4,5W - 431 lm ≠ FIXT 256 lm - 2700K/CRI 80 - 220-240V / 4,5W - 448 lm ≠ FIXT 266 lm - 3000K/CRI 80 - 220-240V / 4,5W - 465 lm ≠ FIXT 277 lm - 4000K/CRI 80 - 220-240V







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.

Versione 110V a richiesta

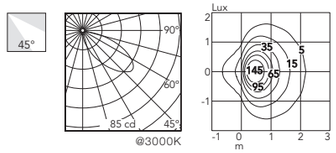
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

110V version upon request.

2700K
- ○ F015G21A001
- ● F015G21A006
- ● F015G21A012
- ● F015G21A018
- ● F015G21A030
- ● F015G21A033

3000K
- ○ F015G31A001
- ● F015G31A006
- ● F015G31A012
- ● F015G31A018
- ● F015G31A030
- ● F015G31A033

4000K
- ○ F015G41A001
- ● F015G41A006
- ● F015G41A012
- ● F015G41A018
- ● F015G41A030
- ● F015G41A033



Mile Bollard 1 600 Double

Mid - Power Led: 7,5W - 2x431 lm ≠ FIXT 2x256 lm - 2700K/CRI 80 - 220-240V / 7,5W - 2x448 lm ≠ FIXT 2x266 lm - 3000K/CRI 80 - 220-240V / 7,5W - 2x465 lm ≠ FIXT 2x277 lm - 4000K/CRI 80 - 220-240V

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.

Versione 110V a richiesta

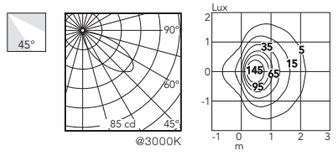
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

110V version upon request.

2700K
- ○ F015G22A001
- ● F015G22A006
- ● F015G22A012
- ● F015G22A018
- ● F015G22A030
- ● F015G22A033

3000K
- ○ F015G32A001
- ● F015G32A006
- ● F015G32A012
- ● F015G32A018
- ● F015G32A030
- ● F015G32A033

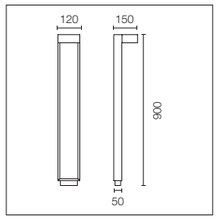
4000K
- ○ F015G42A001
- ● F015G42A006
- ● F015G42A012
- ● F015G42A018
- ● F015G42A030
- ● F015G42A033

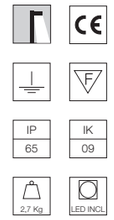


Mile Bollard 1 900 Mono

Mid - Power Led: 4,5W - 431 lm ≠ FIXT 256 lm - 2700K/CRI 80 - 220-240V / 4,5W - 448 lm ≠ FIXT 266 lm - 3000K/CRI 80 - 220-240V / 4,5W - 465 lm ≠ FIXT 277 lm - 4000K/CRI 80 - 220-240V







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.

Versione 110V a richiesta

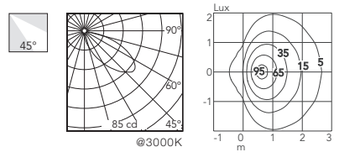
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

110V version upon request.

2700K
- ○ F015H21A001
- ● F015H21A006
- ● F015H21A012
- ● F015H21A018
- ● F015H21A030
- ● F015H21A033

3000K
- ○ F015H31A001
- ● F015H31A006
- ● F015H31A012
- ● F015H31A018
- ● F015H31A030
- ● F015H31A033

4000K
- ○ F015H41A001
- ● F015H41A006
- ● F015H41A012
- ● F015H41A018
- ● F015H41A030
- ● F015H41A033



Mile Bollard 1 900 Double

Mid - Power Led: 7,5W - 2x431 lm ≠ FIXT 2x256 lm - 2700K/CRI 80 - 220-240V / 7,5W - 2x448 lm ≠ FIXT 2x266 lm - 3000K/CRI 80 - 220-240V / 7,5W - 2x465 lm ≠ FIXT 2x277 lm - 4000K/CRI 80 - 220-240V

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.

Versione 110V a richiesta

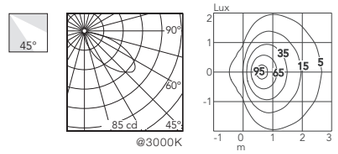
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

110V version upon request.

2700K
- ○ F015H22A001
- ● F015H22A006
- ● F015H22A012
- ● F015H22A018
- ● F015H22A030
- ● F015H22A033

3000K
- ○ F015H32A001
- ● F015H32A006
- ● F015H32A012
- ● F015H32A018
- ● F015H32A030
- ● F015H32A033

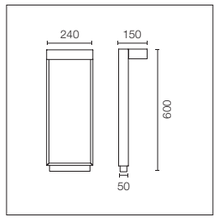
4000K
- ○ F015H42A001
- ● F015H42A006
- ● F015H42A012
- ● F015H42A018
- ● F015H42A030
- ● F015H42A033

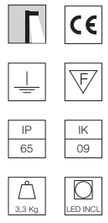


Mile Bollard 2 600 Mono

Mid - Power Led: 7,5W - 846 lm ≠ FIXT 503 lm - 2700K/CRI 80 - 220-240V / 7,5W - 879 lm ≠ FIXT 523 lm - 3000K/CRI 80 - 220-240V / 7,5W - 913 lm ≠ FIXT 543 lm - 4000K/CRI 80 - 220-240V







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.

Versione 110V a richiesta

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.

110V version upon request.

2700K
- ○ F015J21A001
- ● F015J21A006
- ● F015J21A012
- ● F015J21A018
- ● F015J21A030
- ● F015J21A033

1-10V
- ○ F015J21B001
- ● F015J21B006
- ● F015J21B012
- ● F015J21B018
- ● F015J21B030
- ● F015J21B033

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

3000K
- ○ F015J31A001
- ● F015J31A006
- ● F015J31A012
- ● F015J31A018
- ● F015J31A030
- ● F015J31A033

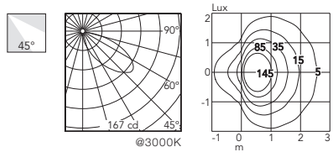
1-10V
- ○ F015J31B001
- ● F015J31B006
- ● F015J31B012
- ● F015J31B018
- ● F015J31B030
- ● F015J31B033

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

4000K
- ○ F015J41A001
- ● F015J41A006
- ● F015J41A012
- ● F015J41A018
- ● F015J41A030
- ● F015J41A033

1-10V
- ○ F015J41B001
- ● F015J41B006
- ● F015J41B012
- ● F015J41B018
- ● F015J41B030
- ● F015J41B033

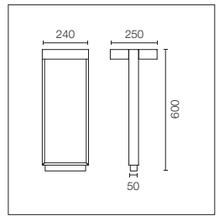
Dali
- ○ F015J41D001
- ● F015J41D006
- ● F015J41D012
- ● F015J41D018
- ● F015J41D030
- ● F015J41D033

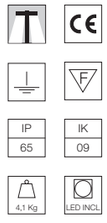


Mile Bollard 2 600 Double

Mid - Power Led: 13,5W - 2x846 lm ≠ FIXT 2x503 lm - 2700K/CRI 80 - 220-240V / 13,5W - 2x879 lm ≠ FIXT 2x523 lm - 3000K/CRI 80 - 220-240V / 13,5W - 2x913 lm ≠ FIXT 2x543 lm - 4000K/CRI 80 - 220-240V







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.

Versione 110V a richiesta

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.

110V version upon request.

2700K
- ○ F015J22A001
- ● F015J22A006
- ● F015J22A012
- ● F015J22A018
- ● F015J22A030
- ● F015J22A033

1-10V
- ○ F015J22B001
- ● F015J22B006
- ● F015J22B012
- ● F015J22B018
- ● F015J22B030
- ● F015J22B033

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

3000K
- ○ F015J32A001
- ● F015J32A006
- ● F015J32A012
- ● F015J32A018
- ● F015J32A030
- ● F015J32A033

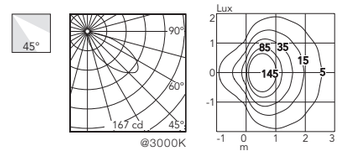
1-10V
- ○ F015J32B001
- ● F015J32B006
- ● F015J32B012
- ● F015J32B018
- ● F015J32B030
- ● F015J32B033

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

4000K
- ○ F015J42A001
- ● F015J42A006
- ● F015J42A012
- ● F015J42A018
- ● F015J42A030
- ● F015J42A033

1-10V
- ○ F015J42B001
- ● F015J42B006
- ● F015J42B012
- ● F015J42B018
- ● F015J42B030
- ● F015J42B033

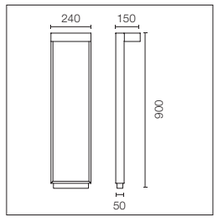
Dali
- ○ F015J42D001
- ● F015J42D006
- ● F015J42D012
- ● F015J42D018
- ● F015J42D030
- ● F015J42D033



Mile Bollard 2 900 Mono

Mid - Power Led: 7,5W - 846 lm ≠ FIXT 503 lm - 2700K/CRI 80 - 220-240V / 7,5W - 879 lm ≠ FIXT 523 lm - 3000K/CRI 80 - 220-240V / 7,5W - 913 lm ≠ FIXT 543 lm - 4000K/CRI 80 - 220-240V





IP 65 | IK 09 | 4 Kg | LED INCL

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.

110V version upon request.

Versione 110V a richiesta

2700K
- ○ F015K21A001
- ● F015K21A006
- ● F015K21A012
- ● F015K21A018
- ● F015K21A030
- ● F015K21A033

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

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

3000K
- ○ F015K31A001
- ● F015K31A006
- ● F015K31A012
- ● F015K31A018
- ● F015K31A030
- ● F015K31A033

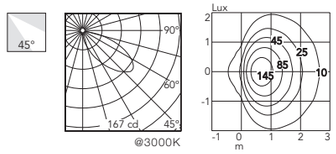
1-10V
- ○ F015K31B001
- ● F015K31B006
- ● F015K31B012
- ● F015K31B018
- ● F015K31B030
- ● F015K31B033

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

4000K
- ○ F015K41A001
- ● F015K41A006
- ● F015K41A012
- ● F015K41A018
- ● F015K41A030
- ● F015K41A033

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

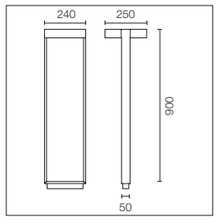
Dali
- ○ F015K41D001
- ● F015K41D006
- ● F015K41D012
- ● F015K41D018
- ● F015K41D030
- ● F015K41D033



Mile Bollard 2 900 Double

Mid - Power Led: 13,5W - 2x846 lm ≠ FIXT 2x503 lm - 2700K/CRI 80 - 220-240V / 13,5W - 2x879 lm ≠ FIXT 2x523 lm - 3000K/CRI 80 - 220-240V / 13,5W - 2x913 lm ≠ FIXT 2x543 lm - 4000K/CRI 80 - 220-240V





IP 65 | IK 09 | 4,8 Kg | LED INCL

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.

110V version upon request.

Versione 110V a richiesta

2700K
- ○ F015K22A001
- ● F015K22A006
- ● F015K22A012
- ● F015K22A018
- ● F015K22A030
- ● F015K22A033

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

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

3000K
- ○ F015K32A001
- ● F015K32A006
- ● F015K32A012
- ● F015K32A018
- ● F015K32A030
- ● F015K32A033

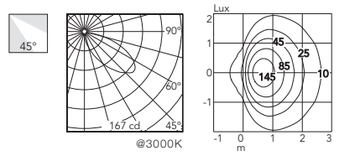
1-10V
- ○ F015K32B001
- ● F015K32B006
- ● F015K32B012
- ● F015K32B018
- ● F015K32B030
- ● F015K32B033

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

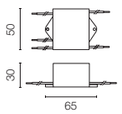
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- ○ F015K42A001
- ● F015K42A006
- ● F015K42A012
- ● F015K42A018
- ● F015K42A030
- ● F015K42A033

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

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



Accessori / Accessories

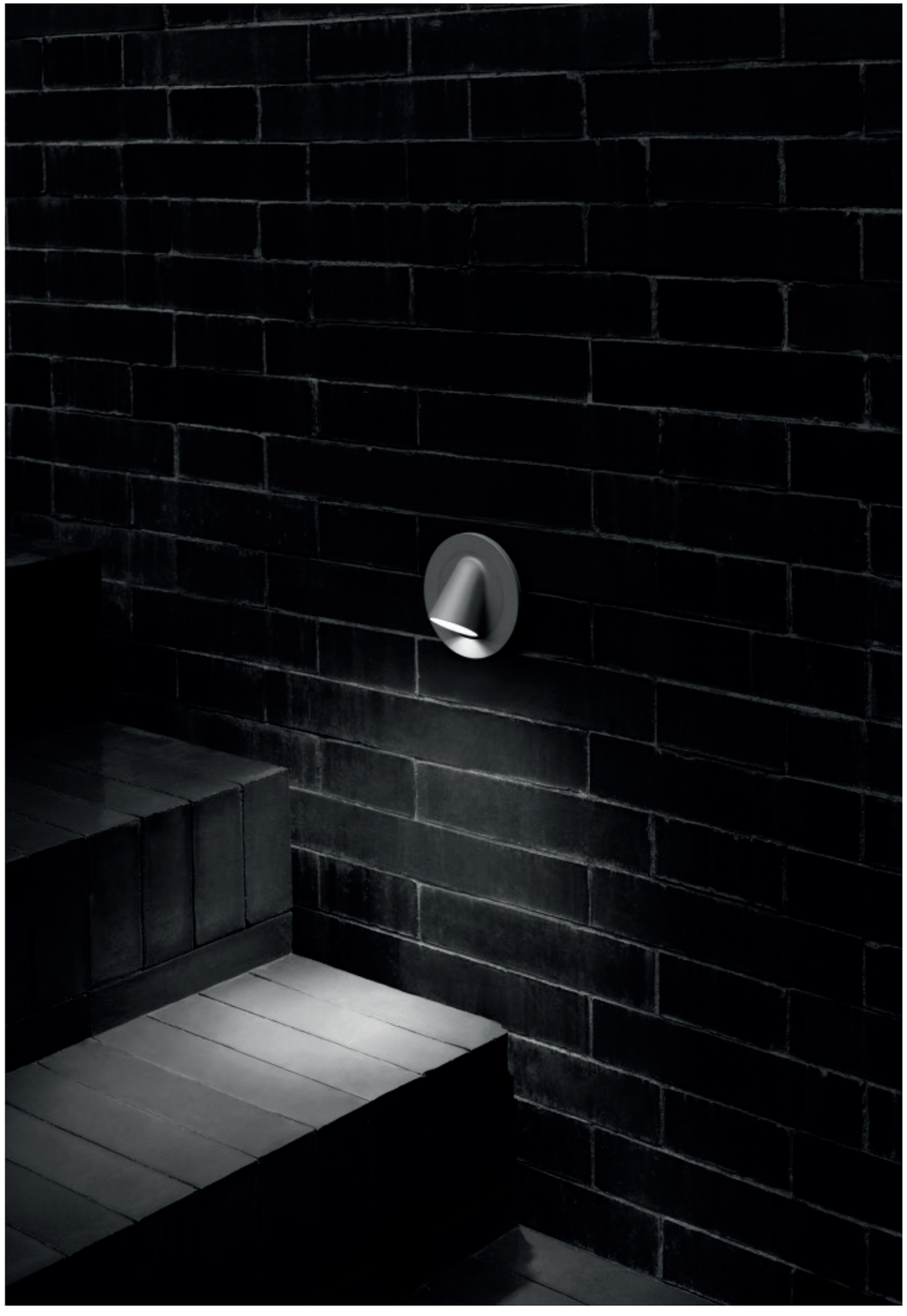
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection.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

« Se dovessimo indicare un’ispirazione alla natura nel mio lavoro la si può trovare proprio in questa lampada, dove ritroviamo le forme tipiche dell’attacco di un ramo rispetto al suo fusto. E’un attacco organico, naturale, non cerca mediazioni di piani o spigoli, rimanda all’idea di un tronchetto innestato di LED. E’un disegno non pretenzioso: mi piace questa sorta di anonimato, è un atteggiamento che predilige illuminare la natura piuttosto che “disegnare” quello che illumina la natura. »
Antonio Citterio

Walkstick
Wallstick

« If we were to identify inspiration form nature in my work, it lies precisely in this lamp, where we find the typical way a branch is connected to its trunk. It is an organic, natural connection; it does not look for mediation in planes or corners, recalling the idea of a trunk grafted with LEDs. It is an unpretentious design. I like this sort of anonymity. It is an attitude that favours the illumination of nature rather than ‘designing’ what illuminates nature. »
Antonio Citterio

Designed by Antonio Citterio

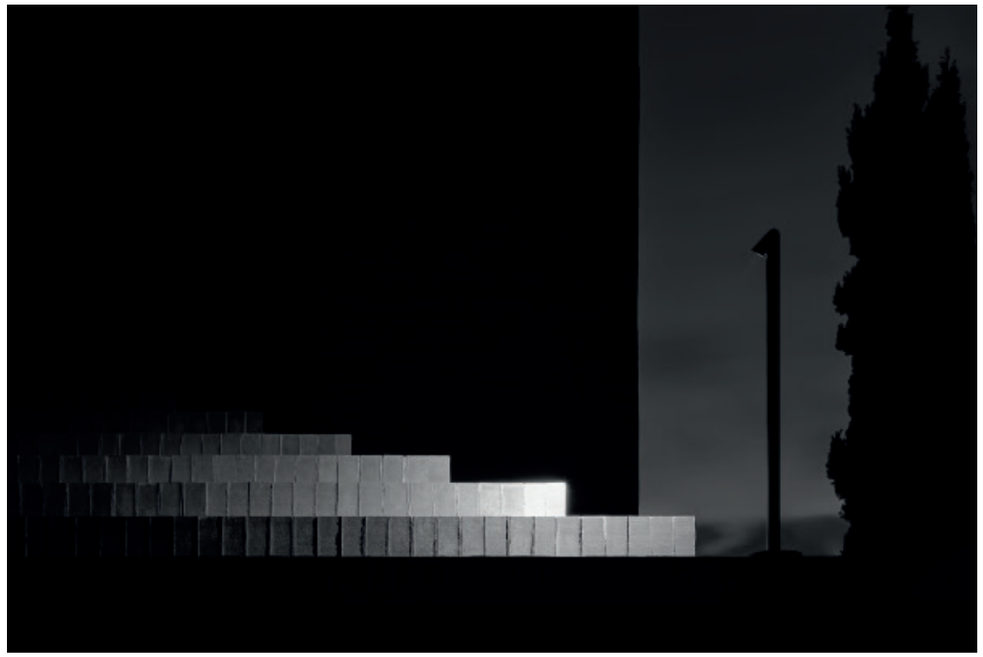


















350°

La testa dell'apparecchio è orientabile sull'asse verticale di 350° così da permettere la massima flessibilità di utilizzo e poter raggiungere anche gli angoli più nascosti di un camminamento

The head of the light can be adjusted vertically 350º, allowing for maximum flexibility of use and reaching even the most hidden corners of a footpath.



L'apparecchio può essere installato direttamente a parete senza necessità di cassaforma installando in remoto l'alimentatore, oppure può essere installato su cassaforma ordinabile separatamente, dove è possibile alloggiare più agevolmente la connessione elettrica a 24V Ip65.

The light may be installed directly on the wall without the need for an installation box by installing the power supply remotely, or it may be installed using an installation box (sold separately), where the IP65 24V electrical connection may be housed more easily.

350°

La versatilità di Walkstick si esprime al meglio nella versione con due luci, orientabili fino ad un massimo di 350° sull'asse orizzontale e tra loro differentemente combinabili secondo angolazioni a piacimento.

Walkstick's versatility is best expressed in the two-light version, which can be oriented over a 350° range on the horizontal axis and the two lights can be combined with different angles as needed.

Famiglia / Family

Wallstick



Walkstick Pipe



Walkstick



Walkstick Double



Colori / Colours

01 Bianco
01 White



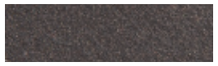
06 Grigio
06 Grey



33 Antracite
33 Anthracite



30 Nero
30 Black



18 Deep Brown
18 Deep Brown



12 Forest Green
12 Forest Green

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)

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio. Durante il montaggio e la manutenzione degli apparecchi bisogna prestare particolare attenzione a non danneggiare la verniciatura a polvere. Un danno combinato all'azione dell'acqua potrebbe provocarne la corrosione. I prodotti chimici danneggiano la protezione anticorrosione. Gli apparecchi a LED possono evidenziare guasti riconducibili a sollecitazioni di natura elettrica che interessano i relativi isolamenti con innesco di scariche elettriche distruttive.
Queste sollecitazioni possono derivare da:
• sovratensioni provenienti dalla rete elettrica di alimentazione dell'impianto/apparecchi.
• sovratensioni di origine elettrostatica (ESD) provenienti dall'ambiente.
Consigliamo l'installazione di un dispositivo di protezione dalle sovratensioni sull'impianto elettrico che attenua l'intensità di alcuni di questi fenomeni proteggendo gli apparecchi da danni irreversibili. La scelta del dispositivo più idoneo va tarata in base alle caratteristiche dell'impianto.

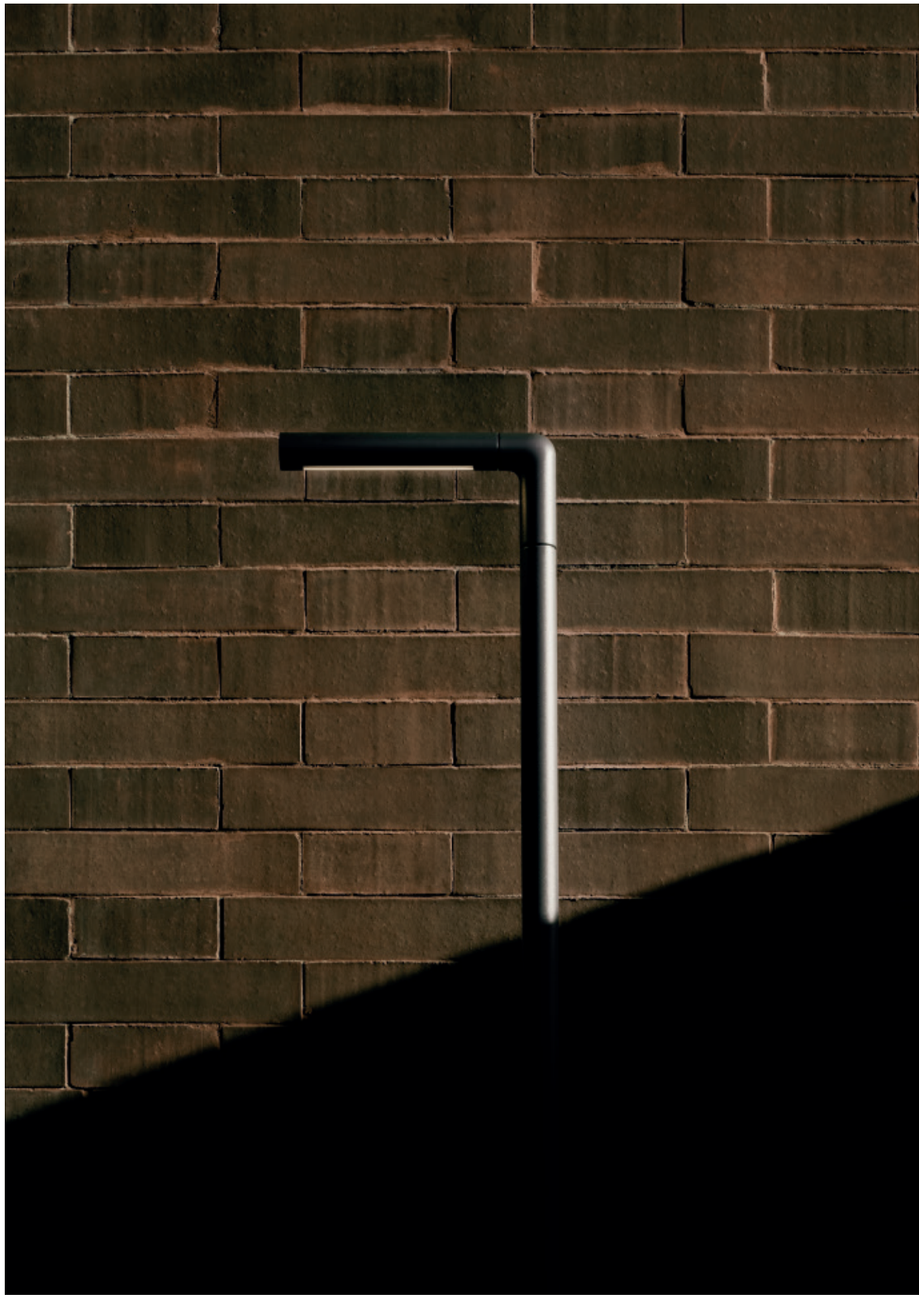
Description

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).

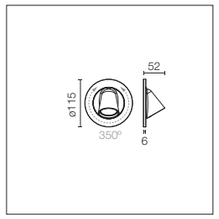
We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over Voltage coming from the Mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages.
The selection of the type of device to be used must be adjust on the electrical plant.

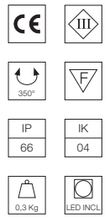


Wallstick

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







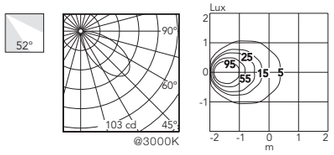
Sorgente luminosa a LED inclusa. Testa orientabile 350° sull'asse verticale. Alimentazione elettrica remota a 24V da ordinare separatamente.Apparecchio fornito con due cavi di alimentazione uscenti L 200mm e con un kit per la connessione a tenuta IP. L'alimentatore può essere installato remoto (cassaforma 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.

2700K
PWM Dimmable
- ○ F010A20H001
- ● F010A20H006
- ● F010A20H018
- ● F010A20H030
- ● F010A20H033
- ● F010A20H012

3000K
PWM Dimmable
- ○ F010A30H001
- ● F010A30H006
- ● F010A30H018
- ● F010A30H030
- ● F010A30H033
- ● F010A30H012

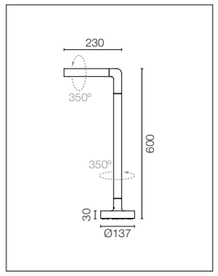
4000K
PWM Dimmable
- ○ F010A40H001
- ● F010A40H006
- ● F010A40H018
- ● F010A40H030
- ● F010A40H033
- ● F010A40H012

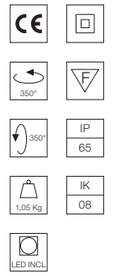


Walkstick Pipe 1

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







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.

2700K
Non Dimmable
- ○ F010H21A001
- ● F010H21A006
- ● F010H21A018
- ● F010H21A030
- ● F010H21A033
- ● F010H21A012

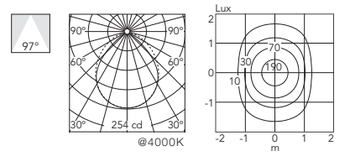
1-10V
- ○ F010H21B001
- ● F010H21B006
- ● F010H21B018
- ● F010H21B030
- ● F010H21B033
- ● F010H21B012

3000K
Non Dimmable
- ○ F010H31A001
- ● F010H31A006
- ● F010H31A018
- ● F010H31A030
- ● F010H31A033
- ● F010H31A012

1-10V
- ○ F010H31B001
- ● F010H31B006
- ● F010H31B018
- ● F010H31B030
- ● F010H31B033
- ● F010H31B012

4000K
Non Dimmable
- ○ F010H41A001
- ● F010H41A006
- ● F010H41A018
- ● F010H41A030
- ● F010H41A033
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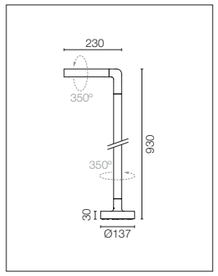
1-10V
- ○ F010H41B001
- ● F010H41B006
- ● F010H41B018
- ● F010H41B030
- ● F010H41B033
- ● F010H41B012

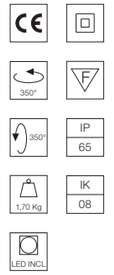


Walkstick Pipe 2

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







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.

2700K
Non Dimmable
- ○ F010J21A001
- ● F010J21A006
- ● F010J21A018
- ● F010J21A030
- ● F010J21A033
- ● F010J21A012

1-10V
- ○ F010J21B001
- ● F010J21B006
- ● F010J21B018
- ● F010J21B030
- ● F010J21B033
- ● F010J21B012

Dali
- ○ F010J21D001
- ● F010J21D006
- ● F010J21D018
- ● F010J21D030
- ● F010J21D033
- ● F010J21D012

3000K
Non Dimmable
- ○ F010J31A001
- ● F010J31A006
- ● F010J31A018
- ● F010J31A030
- ● F010J31A033
- ● F010J31A012

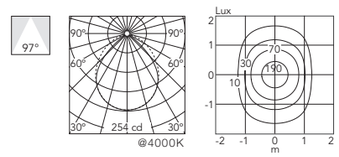
1-10V
- ○ F010J31B001
- ● F010J31B006
- ● F010J31B018
- ● F010J31B030
- ● F010J31B033
- ● F010J31B012

Dali
- ○ F010J31D001
- ● F010J31D006
- ● F010J31D018
- ● F010J31D030
- ● F010J31D033
- ● F010J31D012

4000K
Non Dimmable
- ○ F010J41A001
- ● F010J41A006
- ● F010J41A018
- ● F010J41A030
- ● F010J41A033
- ● F010J41A012

1-10V
- ○ F010J41B001
- ● F010J41B006
- ● F010J41B018
- ● F010J41B030
- ● F010J41B033
- ● F010J41B012

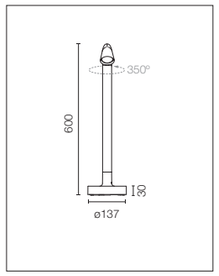
Dali
- ○ F010J41D001
- ● F010J41D006
- ● F010J41D018
- ● F010J41D030
- ● F010J41D033
- ● F010J41D012



Walkstick 1

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





CE · 350° · IP 66 · 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.

2700K
Non Dimmable
- F010B21A001
- F010B21A006
- F010B21A018
- F010B21A030
- F010B21A033
- F010B21A012

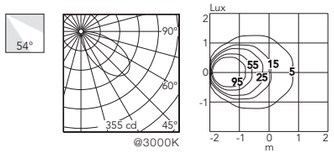
1-10V
- F010B21B001
- F010B21B006
- F010B21B018
- F010B21B030
- F010B21B033
- F010B21B012

3000K
Non Dimmable
- F010B31A001
- F010B31A006
- F010B31A018
- F010B31A030
- F010B31A033
- F010B31A012

1-10V
- F010B31B001
- F010B31B006
- F010B31B018
- F010B31B030
- F010B31B033
- F010B31B012

4000K
Non Dimmable
- F010B41A001
- F010B41A006
- F010B41A018
- F010B41A030
- F010B41A033
- F010B41A012

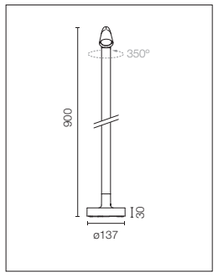
1-10V
- F010B41B001
- F010B41B006
- F010B41B018
- F010B41B030
- F010B41B033
- F010B41B012



Walkstick 2

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





CE · 350° · IP 66 · 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.

2700K
Non Dimmable
- F010B22A001
- F010B22A006
- F010B22A018
- F010B22A030
- F010B22A033
- F010B22A012

1-10V
- F010B22B001
- F010B22B006
- F010B22B018
- F010B22B030
- F010B22B033
- F010B22B012

Dali
- F010B22D001
- F010B22D006
- F010B22D018
- F010B22D030
- F010B22D033
- F010B22D012

3000K
Non Dimmable
- F010B32A001
- F010B32A006
- F010B32A018
- F010B32A030
- F010B32A033
- F010B32A012

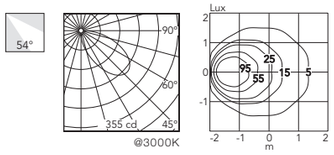
1-10V
- F010B32B001
- F010B32B006
- F010B32B018
- F010B32B030
- F010B32B033
- F010B32B012

Dali
- F010B32D001
- F010B32D006
- F010B32D018
- F010B32D030
- F010B32D033
- F010B32D012

4000K
Non Dimmable
- F010B42A001
- F010B42A006
- F010B42A018
- F010B42A030
- F010B42A033
- F010B42A012

1-10V
- F010B42B001
- F010B42B006
- F010B42B018
- F010B42B030
- F010B42B033
- F010B42B012

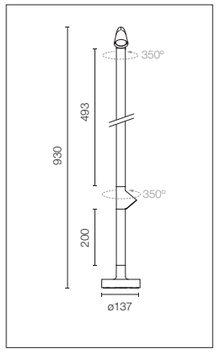
Dali
- F010B42D001
- F010B42D006
- F010B42D018
- F010B42D030
- F010B42D033
- F010B42D012



Walkstick 2 Double

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





CE · 350° · IP 66 · 1,9 Kg · IK 04 · LED INCL

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 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

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.

2700K
Non Dimmable
- F010C22A001
- F010C22A006
- F010C22A018
- F010C22A030
- F010C22A033
- F010C22A012

1-10V
- F010C22B001
- F010C22B006
- F010C22B018
- F010C22B030
- F010C22B033
- F010C22B012

Dali
- F010C22D001
- F010C22D006
- F010C22D018
- F010C22D030
- F010C22D033
- F010C22D012

3000K
Non Dimmable
- F010C32A001
- F010C32A006
- F010C32A018
- F010C32A030
- F010C32A033
- F010C32A012

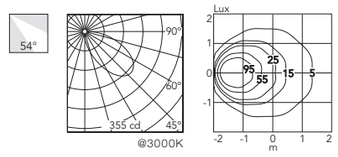
1-10V
- F010C32B001
- F010C32B006
- F010C32B018
- F010C32B030
- F010C32B033
- F010C32B012

Dali
- F010C32D001
- F010C32D006
- F010C32D018
- F010C32D030
- F010C32D033
- F010C32D012

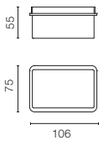
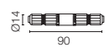
4000K
Non Dimmable
- F010C42A001
- F010C42A006
- F010C42A018
- F010C42A030
- F010C42A033
- F010C42A012

1-10V
- F010C42B001
- F010C42B006
- F010C42B018
- F010C42B030
- F010C42B033
- F010C42B012

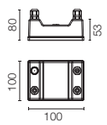
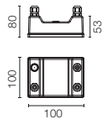
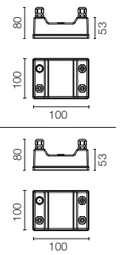
Dali
- F010C42D001
- F010C42D006
- F010C42D018
- F010C42D030
- F010C42D033
- F010C42D012



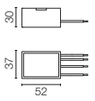
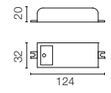
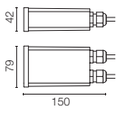
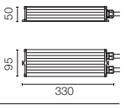
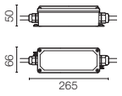
Wallstick: Accessori / Accessories

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		

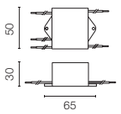
Wallstick: Power Supply Dimmable

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 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: 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		

La Bellhop è stata concepita come lampada da tavolo per il ristorante del London Design Museum. Ora la collezione si sposta all’esterno. Abbiamo adattato il semplice archetipo creando una serie per esterni funzionale, che arricchisce paesaggi e architettura.

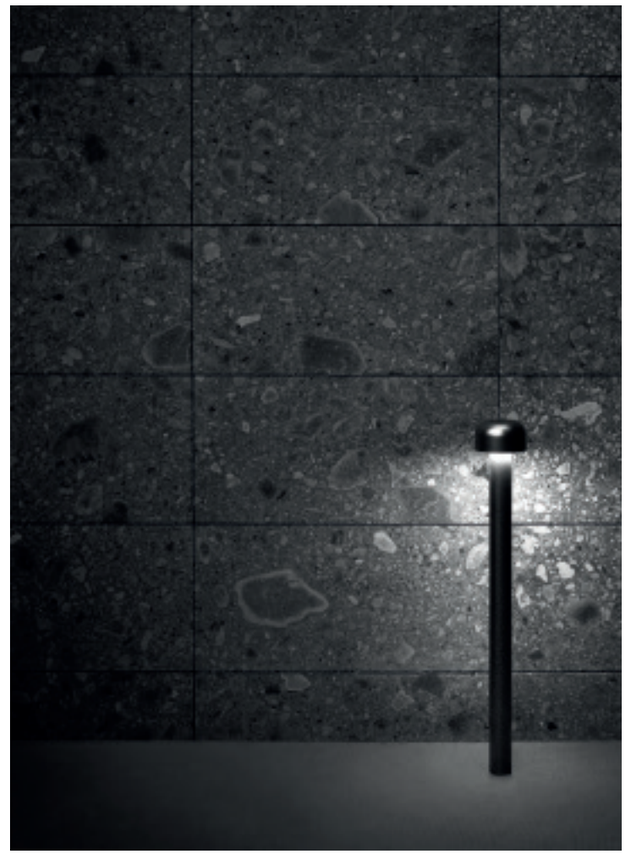
The Bellhop was conceived as a table lamp for the London Design Museum restaurant. Now the collection is moving outdoors. We have adapted the simple archetype into a functional outdoor series which enriches landscapes and architecture.

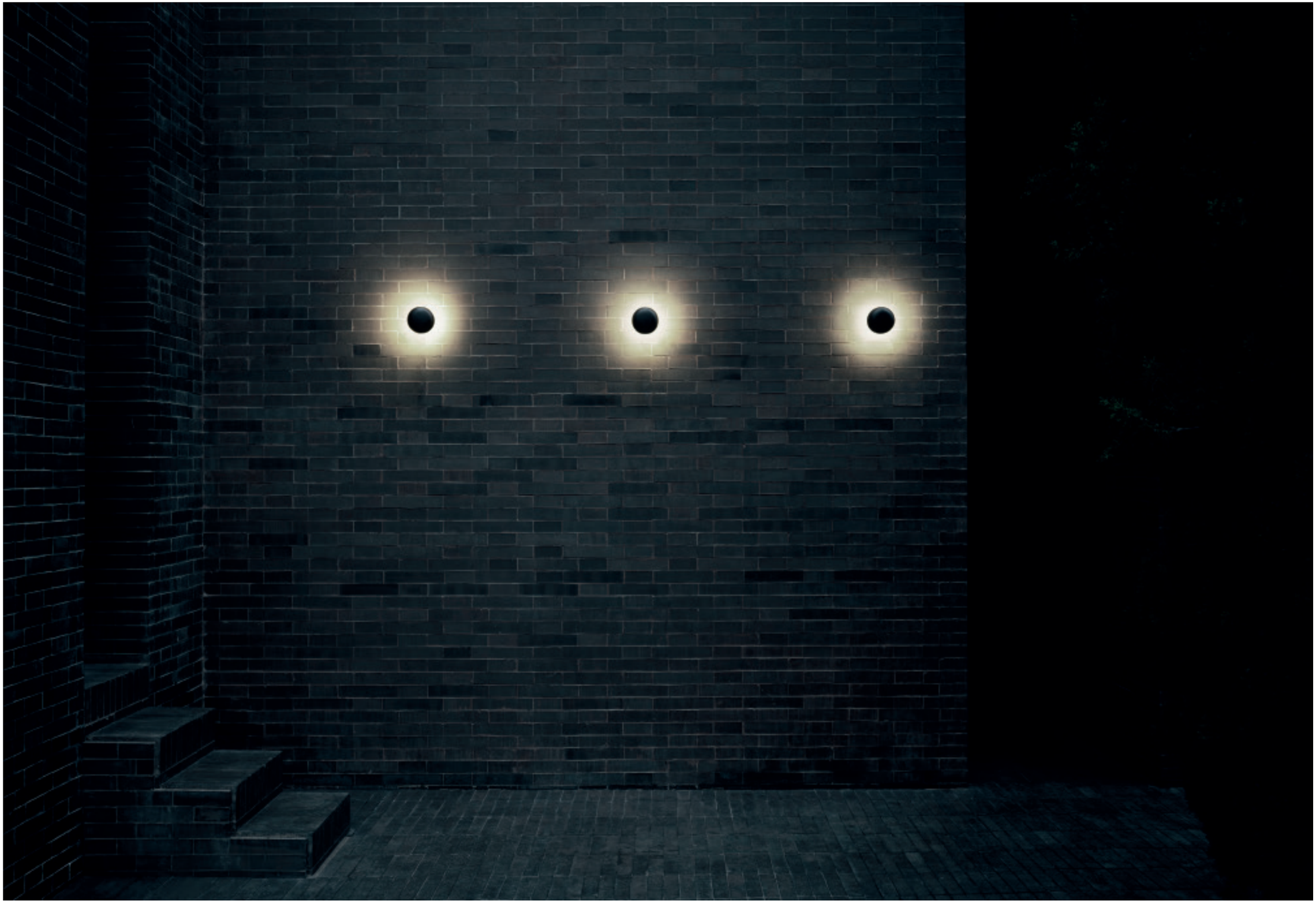
Designed by Edward Barber & Jay Osgerby

Bellhop















Overview



Dettagli / Details



L'ultima generazione di scheda elettronica LED progettata da Flos è stata integrata nella testa del prodotto e protetta da un diffusore ottico opalino, che consente un'illuminazione uniforme intorno al palo.

The latest generation LED electronic board designed by Flos is integrated in the lamp head, and protected by an opal optic diffuser, to allow a smooth and homogeneous light distribution all around the pole.

Famiglia / Family

Bellhop Wall



Bellhop Bollard



Bellhop Pole



Colori / Colours

Bellhop

01 Bianco*
01 White*



06 Grigio
06 Grey



33 Antracite
33 Anthracite



30 Nero*
30 Black*



18 Deep Brown
18 Deep Brown



05 Acciaio Inox*
05 Stainless Stee*



12 Forest Green*
12 Forest Green*

* 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.

Durante il montaggio e la manutenzione degli apparecchi bisogna prestare particolare attenzione a non danneggiare la verniciatura a polvere.
Un danno combinato all'azione dell'acqua potrebbe provocarne la corrosione.
I prodotti chimici danneggiano la protezione anticorrosione.

Gli apparecchi a LED, possono evidenziare guasti riconducibili a sollecitazioni di natura elettrica che interessano i relativi isolamenti con innesco di scariche elettriche distruttive.
Queste sollecitazioni possono derivare da:
• sovratensioni provenienti dalla rete elettrica di alimentazione dell'impianto/apparecchi.
• sovratensioni di origine elettrostatica (ESD) provenienti dall'ambiente.
Consigliamo l'installazione di un dispositivo di protezione dalle sovratensioni sull'impianto elettrico che attenua l'intensità di alcuni di questi fenomeni proteggendo gli apparecchi da danni irreversibili. La scelta del dispositivo più idoneo va tarata in base alle caratteristiche dell'impianto.

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.

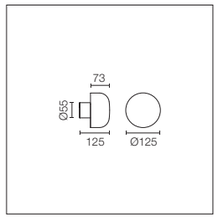
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.

For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over voltage coming from the mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages. The selection of the type of device to be used must be adjust on the electrical plant.

Bellhop Wall

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

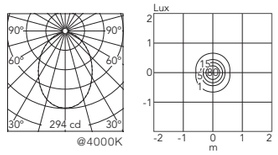






Alimentazione elettrica 100-240V integrata. Attacco a parete.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 $H_2$0 Stop anti-condensa a 2 vie 4 poli, da ordinare separatamente.

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.



2700K
Non Dimmable
- F003C21A001
- F003C21A006
- F003C21A033
- F003C21A030
- F003C21A018
- F003C21A005
- F003C21A012

1-10V
- F003C21B001
- F003C21B006
- F003C21B033
- F003C21B030
- F003C21B018
- F003C21B005
- F003C21B012

Dali
- F003C21D001
- F003C21D006
- F003C21D033
- F003C21D030
- F003C21D018
- F003C21D005
- F003C21D012

3000K
Non Dimmable
- F003C31A001
- F003C31A006
- F003C31A033
- F003C31A030
- F003C31A018
- F003C31A005
- F003C31A012

1-10V
- F003C31B001
- F003C31B006
- F003C31B033
- F003C31B030
- F003C31B018
- F003C31B005
- F003C31B012

Dali
- F003C31D001
- F003C31D006
- F003C31D033
- F003C31D030
- F003C31D018
- F003C31D005
- F003C31D012

4000K
Non Dimmable
- F003C41A001
- F003C41A006
- F003C41A033
- F003C41A030
- F003C41A018
- F003C41A005
- F003C41A012

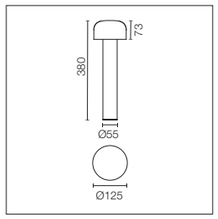
1-10V
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- F003C41B030
- F003C41B018
- F003C41B005
- F003C41B012

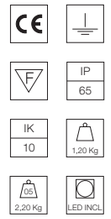
Dali
- F003C41D001
- F003C41D006
- F003C41D033
- F003C41D030
- F003C41D018
- F003C41D005
- F003C41D012

Bellhop Bollard H 380 mm

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

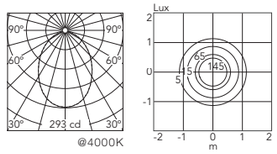






Alimentazione elettrica 100-240V inclusa. Pronta per l'installazione su superficie solida.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H_2O Stop anti-condensa a 2 vie 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.



2700K
Non Dimmable
- F003A21A001
- F003A21A006
- F003A21A033
- F003A21A030
- F003A21A018
- F003A21A005
- F003A21A012

1-10V
- F003A21B001
- F003A21B006
- F003A21B033
- F003A21B030
- F003A21B018
- F003A21B005
- F003A21B012

Dali
- F003A21D001
- F003A21D006
- F003A21D033
- F003A21D030
- F003A21D018
- F003A21D005
- F003A21D012

3000K
Non Dimmable
- F003A31A001
- F003A31A006
- F003A31A033
- F003A31A030
- F003A31A018
- F003A31A005
- F003A31A012

1-10V
- F003A31B001
- F003A31B006
- F003A31B033
- F003A31B030
- F003A31B018
- F003A31B005
- F003A31B012

Dali
- F003A31D001
- F003A31D006
- F003A31D033
- F003A31D030
- F003A31D018
- F003A31D005
- F003A31D012

4000K
Non Dimmable
- F003A41A001
- F003A41A006
- F003A41A033
- F003A41A030
- F003A41A018
- F003A41A005
- F003A41A012

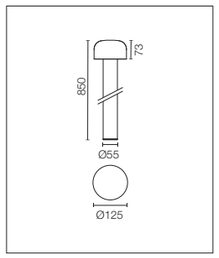
1-10V
- F003A41B001
- F003A41B006
- F003A41B033
- F003A41B030
- F003A41B018
- F003A41B005
- F003A41B012

Dali
- F003A41D001
- F003A41D006
- F003A41D033
- F003A41D030
- F003A41D018
- F003A41D005
- F003A41D012

Bellhop Bollard H 850 mm

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

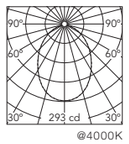


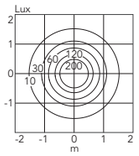


CE · IP 65 · IK 10 · 1,80 Kg · 3,00 Kg · LED INCL

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.





2700K
Non Dimmable
- F003B21A001
- F003B21A006
- F003B21A033
- F003B21A030
- F003B21A018
- F003B21A005
- F003B21A012

1-10V
- F003B21B001
- F003B21B006
- F003B21B033
- F003B21B030
- F003B21B018
- F003B21B005
- F003B21B012

Dali
- F003B21D001
- F003B21D006
- F003B21D033
- F003B21D030
- F003B21D018
- F003B21D005
- F003B21D012

3000K
Non Dimmable
- F003B31A001
- F003B31A006
- F003B31A033
- F003B31A030
- F003B31A018
- F003B31A005
- F003B31A012

1-10V
- F003B31B001
- F003B31B006
- F003B31B033
- F003B31B030
- F003B31B018
- F003B31B005
- F003B31B012

Dali
- F003B31D001
- F003B31D006
- F003B31D033
- F003B31D030
- F003B31D018
- F003B31D005
- F003B31D012

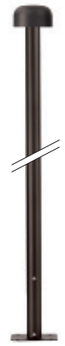
4000K
Non Dimmable
- F003B41A001
- F003B41A006
- F003B41A033
- F003B41A030
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- F003B41A005
- F003B41A012

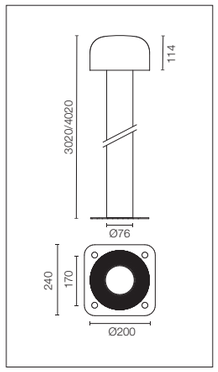
1-10V
- F003B41B001
- F003B41B006
- F003B41B033
- F003B41B030
- F003B41B018
- F003B41B005
- F003B41B012

Dali
- F003B41D001
- F003B41D006
- F003B41D033
- F003B41D030
- F003B41D018
- F003B41D005
- F003B41D012

Bellhop Pole with base

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





CE · F · ON REQUEST · IP 65 · IK 10 · LED INCL · 15 Kg

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.

2700K
H 3020 mm
Non Dimmable
- F003H21A006
- F003H21A033
- F003H21A018

1-10V
- F003H21B006
- F003H21B033
- F003H21B018

Dali
- F003H21D006
- F003H21D033
- F003H21D018

3000K
H 3020 mm
Non Dimmable
- F003H31A006
- F003H31A033
- F003H31A018

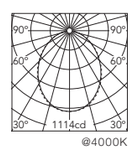
1-10V
- F003H31B006
- F003H31B033
- F003H31B018

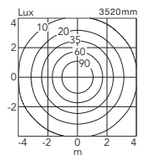
Dali
- F003H31D006
- F003H31D033
- F003H31D018

4000K
H 3020 mm
Non Dimmable
- F003H41A006
- F003H41A033
- F003H41A018

1-10V
- F003H41B006
- F003H41B033
- F003H41B018

Dali
- F003H41D006
- F003H41D033
- F003H41D018





2700K
H 4020 mm
Non Dimmable
- F003L21A006
- F003L21A033
- F003L21A018

1-10V
- F003L21B006
- F003L21B033
- F003L21B018

Dali
- F003L21D006
- F003L21D033
- F003L21D018

3000K
H 4020 mm
Non Dimmable
- F003L31A006
- F003L31A033
- F003L31A018

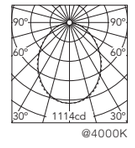
1-10V
- F003L31B006
- F003L31B033
- F003L31B018

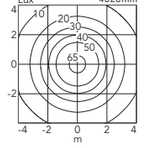
Dali
- F003L31D006
- F003L31D033
- F003L31D018

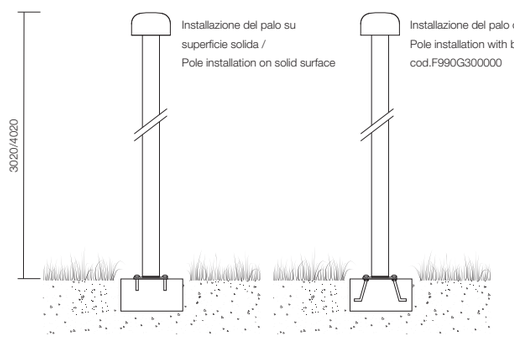
4000K
H 4020 mm
Non Dimmable
- F003L41A006
- F003L41A033
- F003L41A018

1-10V
- F003L41B006
- F003L41B033
- F003L41B018

Dali
- F003L41D006
- F003L41D033
- F003L41D018

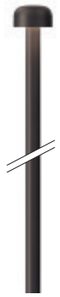


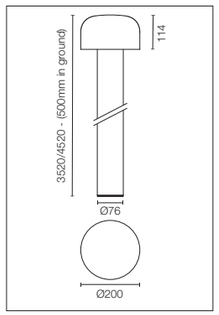




Bellhop Pole in ground

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





CE

ON REQUEST

IK 10

IP 65

LED INCL.

11 Kg

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 in ground 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.

2700K
H 3520 mm
Non Dimmable
- F003G21A006
- F003G21A033
- F003G21A018

1-10V
- F003G21B006
- F003G21B033
- F003G21B018

Dali
- F003G21D006
- F003G21D033
- F003G21D018

3000K
H 3520 mm
Non Dimmable
- F003G31A006
- F003G31A033
- F003G31A018

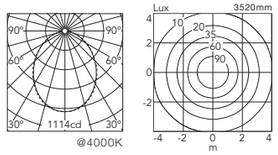
1-10V
- F003G31B006
- F003G31B033
- F003G31B018

Dali
- F003G31D006
- F003G31D033
- F003G31D018

4000K
H 3520 mm
Non Dimmable
- F003G41A006
- F003G41A033
- F003G41A018

1-10V
- F003G41B006
- F003G41B033
- F003G41B018

Dali
- F003G41D006
- F003G41D033
- F003G41D018



@4000K

2700K
H 4520 mm
Non Dimmable
- F003K21A006
- F003K21A033
- F003K21A018

1-10V
- F003K21B006
- F003K21B033
- F003K21B018

Dali
- F003K21D006
- F003K21D033
- F003K21D018

3000K
H 4520 mm
Non Dimmable
- F003K31A006
- F003K31A033
- F003K31A018

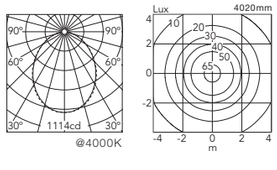
1-10V
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- F003K31B033
- F003K31B018

Dali
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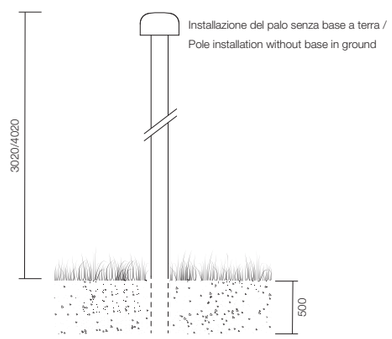
4000K
H 4520 mm
Non Dimmable
- F003K41A006
- F003K41A033
- F003K41A018

1-10V
- F003K41B006
- F003K41B033
- F003K41B018

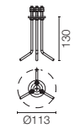
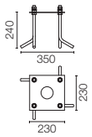
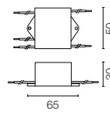
Dali
- F003K41D006
- F003K41D033
- F003K41D018



@4000K



Bellhop: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	Bellhop Bollard Ø125 F003Z010000	 
Piastra tirafondi per versione Bellhop palo con base.	Base plate with bolt for Bellhop Pole with base version.	Bellhop Pole Ø200 F990G300000	 
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	 

Captain Flint

Designed by Michael Anastassiades

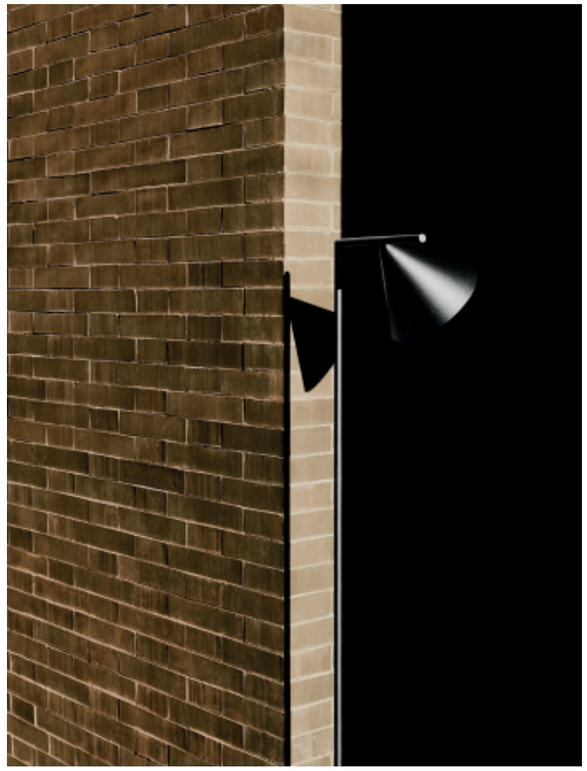
Le lampade di grande successo disegnate da Michael Anastassiades per donare luce agli ambienti interni, sono adesso disponibili anche in versione outdoor per illuminare gli spazi aperti, in armonioso dialogo con il paesaggio naturale e con l'architettura degli esterni. Captain Flint e IC Outdoor sono state adattate nei materiali e nelle finiture, e rese impermeabili per rispettare tutti i requisiti tecnici delle lampade da esterni.

The successful floor lamps designed to give light to indoor environments is taken outside, to illuminate open spaces conversing with natural landscapes and exterior architecture. Captain Flint and IC Outdoor have been adjusted in the materials, finishes and technological waterproof engineering to meet the expected requirements for outdoor lighting fixtures.











Overview



Dettagli / Details



Nuova finitura colore: Rosso Burgundy
Captain Flint è disponibile in un'esclusiva nuova finitura rosso Burgundy. Un colore dalle nuances calde che ben si sposa con le architetture più classiche ma che sa caratterizzare con un segno distintivo anche gli spazi più contemporanei.

New finish colour: Burgundy.
Captain Flint are available in an exclusive new finish: burgundy. A warm colour that combines well with the most classical architecture, but also adds a distinctive mark to even the most contemporary spaces.

Famiglia / Family

Captain Flint Outdoor



Descrizione / Description

Apparecchio di illuminazione da terra a luce direzionabile per uso esterno.
Telaio e cono in acciaio inox spazzolato, verniciato o finiture ottone spazzolato; base in marmo 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.
Le parti strutturali dell'apparecchio 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.
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%.

Multi-directional floor lamp for exterior use.
Structure and cone in painted brushed stainless steel or brushed brass finish; marble base in various colours. Available in four standard combinations: black/black lava painted steel, deep brown/travertino imperiale, satinized brass/grey lava, satinized stainless steel/occhio di pernice.
The structural parts are chemically treated for protection against atmospheric elements.
Diffuser in opalescent UV-resistant photoengraved injection-moulded polycarbonate.
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%.

Colori / Colours

Captain Flint Outdoor



30 Nero/Lava Nera
30 Black/Black Lava



18 Deep Brown/Travertino Imperiale
18 Deep Brown/Travertino Imperiale



59 Finitura Ottone/Lava Grigio
59 Brass Finish/Grey Lava



05 Acciaio Inox Spazzolato/
Occhio di Pernice
05 Brushed Stainless Steel/
Occhio di Pernice

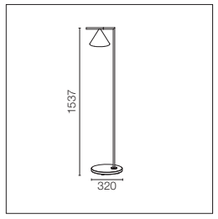


37 Burgundy Red/Lava Nera
37 Burgundy Red/Black Lava

Captain Flint Outdoor

COB LED: 13W - 100-240V - 557 lm - 2700K/CRI>80





IP 65

10,0 Kg

LED INCL

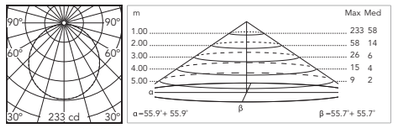
Sorgente luminosa a LED inclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44.
Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100%.

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.

- F011A24F005
- F011A23F059
- F011A21F018
- F011A22F030
- F011A22F037



@3000K

Captain Flint Outdoor

COB LED: 13W - 100-240V - 598 lm - 3000K/CRI>80



IP 65

10,0 Kg

LED INCL

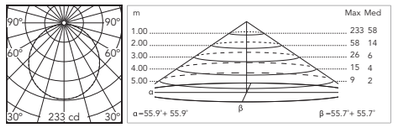
Sorgente luminosa a LED inclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44.
Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100%.

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.

- F011A34F005
- F011A33F059
- F011A31F018
- F011A32F030
- F011A32F037

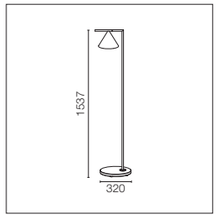


@3000K

Captain Flint Outdoor

COB LED: 13W - 100-240V - 644 lm - 4000K/CRI>80





IP 65

10,0 Kg

LED INCL

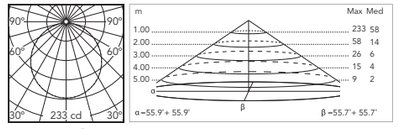
Sorgente luminosa a LED inclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44.
Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100%.

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.

- F011A44F005
- F011A43F059
- F011A41F018
- F011A42F030
- F011A42F037



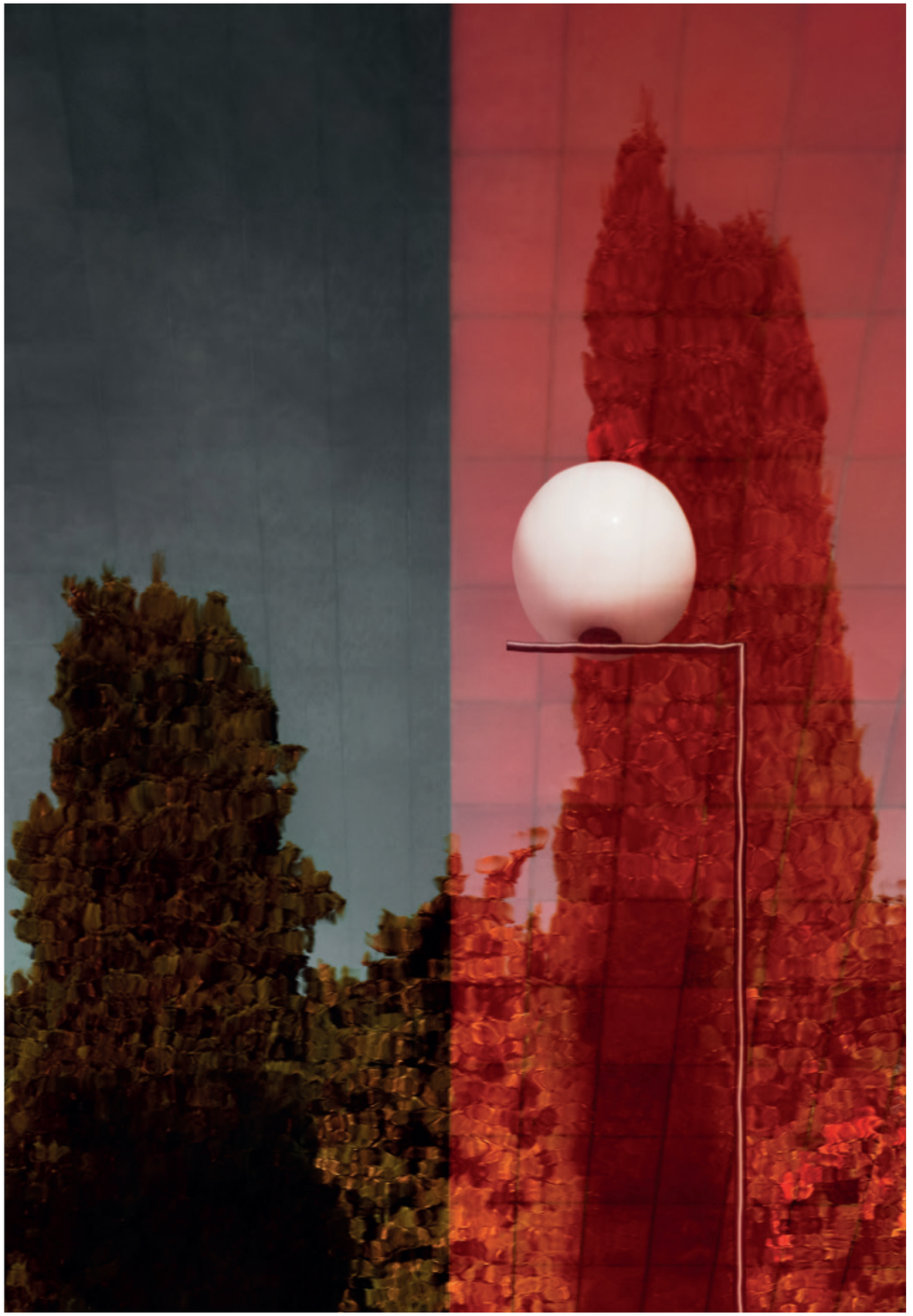
@3000K

Le lampade di grande successo disegnate da Michael Anastassiades per donare luce agli ambienti interni, sono adesso disponibili anche in versione outdoor per illuminare gli spazi aperti, in armonioso dialogo con il paesaggio naturale e con l'architettura degli esterni. Captain Flint e IC Outdoor sono state adattate nei materiali e nelle finiture, e rese impermeabili per rispettare tutti i requisiti tecnici delle lampade da esterni.

The successful floor lamps designed to give light to indoor environments is taken outside, to illuminate open spaces conversing with natural landscapes and exterior architecture. Captain Flint and IC Outdoor have been adjusted in the materials, finishes and technological waterproof engineering to meet the expected requirements for outdoor lighting fixtures.

IC_Light

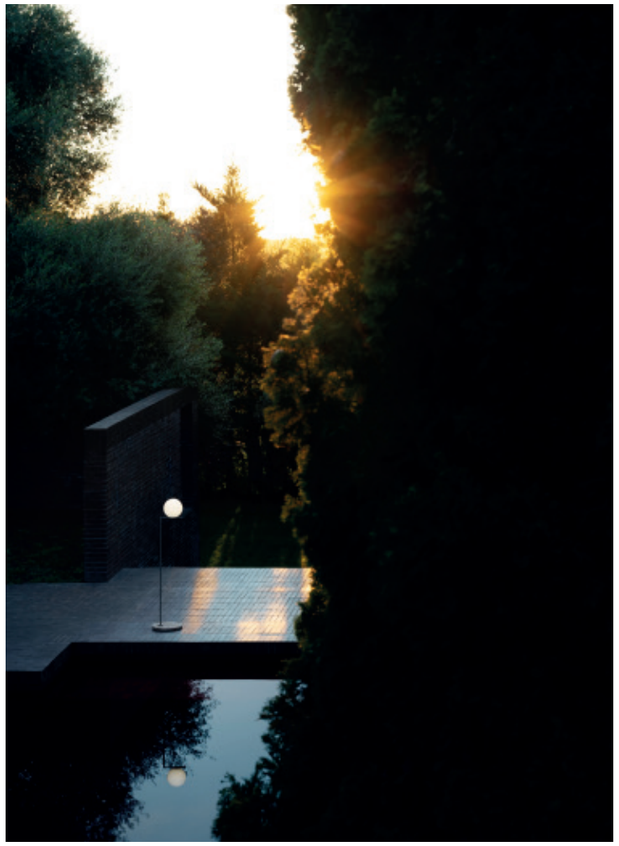
Designed by Michael Anastassiades















Overview



Dettagli / Details



Basetta a parete.
Rosone a parete/soffitto a tenuta Ip per esterni, caratterizzato dalle stesse dimensioni della versione da interni, per una continuità di linguaggio e purezza grafica assoluta tra le due versioni.

Wall mount.
IP-rated wall/ceiling rose for exterior use with the same dimensions as the interior version for language continuity and absolute graphical purity of the two versions.



Nuova finitura colore: Rosso Burgundy
IC Lights è disponibile in un'esclusiva nuova finitura rosso Burgundy. Un colore dalle nuances calde che ben si sposa con le architetture più classiche ma che sa caratterizzare con un segno distintivo anche gli spazi più contemporanei.

New finish colour: Burgundy.
IC Lights are available in an exclusive new finish: burgundy. A warm colour that combines well with the most classical architecture, but also adds a distinctive mark to even the most contemporary spaces.

Famiglia / Family

IC Wall / Ceiling



IC Floor



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.

Colori / Colours

IC F Outdoor



30 Nero/Lava Nera
30 Black/Black Lava



18 Deep Brown/Travertino Imperiale
18 Deep Brown/Travertino Imperiale



59 Finitura Ottone/Lava Grigio
59 Brass Finish/Grey Lava



05 Acciaio Inox Spazzolato/
Occhio di Pernice
05 Brushed Stainless Steel/
Occhio di Pernice

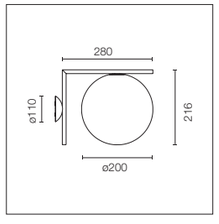


37 Burgundy Red/Lava Nera
37 Burgundy Red/Black Lava

IC Ceiling Wall 1 Outdoor

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



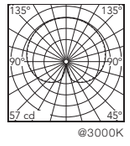




Sorgente luminosa esclusa.
Apparecchio di illuminazione da parete/soffitto a luce diffusa. Telaio in ottone, spazzolato e verniciato trasparente o acciaio cromato. Diffusore opalino di vetro soffiato.

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

- F012H00C005
- F012H00C059
- F012H00C018
- F012H00C030
- F012H00C037



@3000K

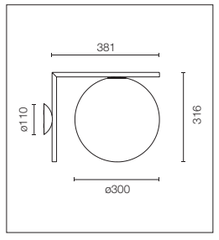
Accessori / Accessories

1 x LED 8W E14 800lm 3000K cod. RF26565 [e] DIMMER
1 x LED 8W E14 700lm 2700K cod. RF26767 [e] DIMMER

IC Ceiling Wall 2 Outdoor

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



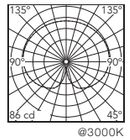




Sorgente luminosa esclusa.
Apparecchio di illuminazione da parete/soffitto a luce diffusa. Telaio in ottone, spazzolato e verniciato trasparente o acciaio cromato. Diffusore opalino di vetro soffiato.

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

- F012J00C005
- F012J00C059
- F012J00C018
- F012J00C030
- F012J00C037



@3000K

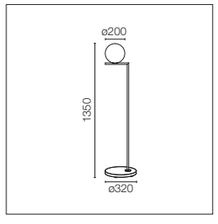
Accessori / Accessories

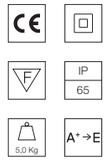
1 x LED 15W E27 2000lm 2700K cod. RF28665 [e] DIMMER
1 x LED 15W E27 2000lm 3000K cod. RF28666 [e] DIMMER

IC F1 Outdoor

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



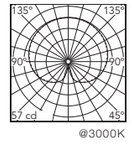




Sorgente luminosa esclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100% (con lampadina a LED Dimmerabile).

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).

- F012A04C005
- F012A03C059
- F012A01C018
- F012A02C030
- F012A02C037



@3000K

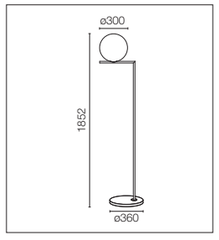
Accessori / Accessories

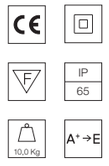
1 x LED 8W E14 800lm 3000K cod. RF26565 [e] DIMMER
1 x LED 8W E14 700lm 2700K cod. RF26767 [e] DIMMER

IC F2 Outdoor

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



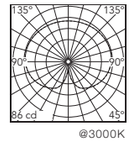




Sorgente luminosa esclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100% (con lampadina a LED Dimmerabile).

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).

- F012B04C005
- F012B03C059
- F012B01C018
- F012B02C030
- F012B02C037



@3000K

Accessori / Accessories

1 x LED 15W E27 2000lm 2700K cod. RF28665 [e] DIMMER
1 x LED 15W E27 2000lm 3000K cod. RF28666 [e] DIMMER

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 abovementioned 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 prodottI.

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 **2**0

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

F

Apparecchio idoneo per essere installato su superfci normalmente infiammabili.

Luminaire with builtin power packs or transformers, suitable for mounting directy onto normally inflammable surfaces.

0,1 m

Distanza minima dagli oggetti illuminati.

Minimum distance from illuminated objects.

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.

Page	Reference	Page	Reference	Page	Reference	Page	Reference	Page	Reference	Page	Reference
125	F001Z020000	141	F003A41B030	142	F003B41A018	140	F003C31D012	143	F003H21B006	143	F003L21B018
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