



Product code	Color
3825-01-21	Mat white
3825-01-52	Silver

General specifications

Product type	: Ceiling lights
Mounting type	: Ceiling - surface
Description	: Ceiling light specially designed for COB LED of last generation. It is characterized by extremely shallow product sizes. It is a good alternative to downlights, with low installation costs.

Indoor/outdoor lights	: Indoor
Applications	: Corridors, Hotels, Private and public buildings

Lighting specifications

Lamps description	: LED 1700lm 12W 3000K
Nominal lumens on thermal regime	: 1700
Efficiency L.O.R. (%)	: 85,5
Delivered lumens(lm)	: 1453
Lamp wattage (W)	: 12
Color temperature (K)	: 3000

Physical specifications

Body	: Die-cast aluminium
Finishes	: Polyester painted
Closing Screen	: Opal polycarbonate with high light-diffusion capacity
Thermal Dissipation	: Passive

Electrical specifications

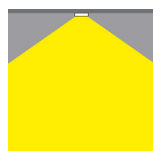
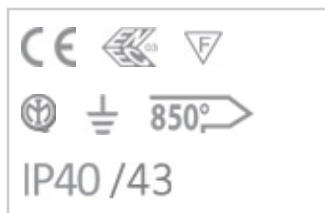
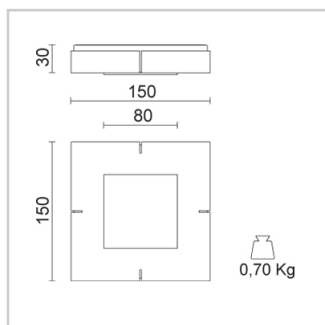
Driver availability	: Included
Driver mounting	: Integrated
Voltage (V)	: 220/240
Frequency (Hz)	: 50/60

Weight and dimensions

Shape	: Rectangular
Length (mm)	: 150
Width (mm)	: 150
Height (mm)	: 30
Weight (Kg)	: 0.7

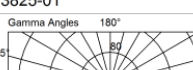
Optical specifications

Aiming	: Fixed
Light distribution	: Symmetric
Light emission	: Direct
Light beam (°)	: 110°



Lamps	Categories	Type	Wattage (W)	Nominal lumens on thermal regime	Color Temp. (K)	CRI
	LED	COB LED	12	1700	3000	>85

Photometrics

3825-01 	PF 15 LED 12W 1700 lm								R:100%				I.Max:377 Cd/Klm			
	H[m]	D[m]	Max lux	Med lux	Alpha=105°		H[m]	D[m]	Max lux	Med lux	Beta=107°		H[m]	D[m]	Max lux	Med lux
	1.00	2.65	411	109			1.00	2.72	411	109			1.00	2.72	411	109
	2.00	5.30	103	27			2.00	5.45	103	27			2.00	5.45	103	27
	3.00	7.95	46	12			3.00	8.17	46	12			3.00	8.17	46	12
	4.00	10.60	26	7			4.00	10.90	26	7			4.00	10.90	26	7
	5.00	13.25	16	4			5.00	13.62	16	4			5.00	13.62	16	4

Pictures and Applications

