



Product code	Color
11200085	Silver
11200030	Black

General Specifications

Product type	: Outdoor spotlight
Mounting type	: Ground - spike, Wall - surface
Description	: Spotlight characterized by thin and shallow lines. It can be mounted on the wall or in the ground through the proper thermoplastic spike. IP66, high resistant and UV protected clear thermoplastic screen. Textured thermoplastic cover.
Notes	: Bracket in stainless steel.
Indoor/outdoor lights	: Outdoor
Applications	: Façades, Gardens, Residential outdoor areas, Terraces

Lighting specifications

Lamp description	: LED 1800lm 12W 3000K CRI85
Nominal lumens on thermal regime	: 1800
Efficiency L.O.R. (%)	: 82,5
Delivered lumens (lm)	: 1486
Lamp wattage (W)	: 12
Color temperature (K)	: 3000
Average lamp life (h)	: L80B10 50.000
Photobiological risk group	: RG1

Physical Specifications

Body	: Die-cast aluminium with a special anti-oxidising pretreatment
Finishes	: Polyester painted stabilized to UV rays
Reflector	: Mirror-metallized thermoplastic material
Screws	: Stainless steel

Electrical Specifications

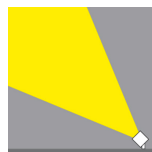
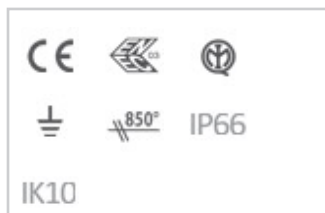
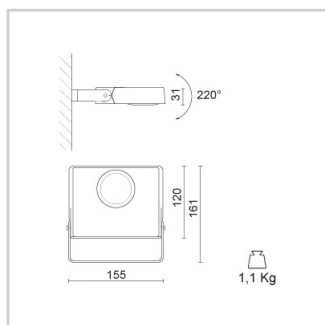
Glow wire (°C)	: 850
Driver	: Included
Driver mounting	: Integrated
Cable gland	: M12,5 in nickel-plated brass, complete with 2,5 mt cable
Voltage (V)	: 220/240
Frequency (Hz)	: 50/60

Weight and Dimensions

Length (mm)	: 154
Width (mm)	: 28
Height (mm)	: 160
Weight (Kg)	: 1.1

Optical Specifications

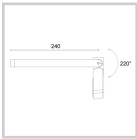
Light distribution	: Symmetric
Light emission	: Direct
Light beam	: 30°
Vertical tilt	: 220°




ACCESSORIES



Product Code : 84108
Name : IP 68 rated cable connector



Product Code : 163400
Name : Stainless steel bracket 250mm
Beam : 10°

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Nominal lumens on thermal regime (lm)	Color temperature (K)	Color rendering (CRI)
	LED	COB LED	12	1800	3000	85

Photometrics

112000 Gamma Angles	LITO LED 12W 1800 lm				Alpha=32°	R:100%				Beta=32°
	H[m]	D[m]	Max lux	Med lux		H[m]	D[m]	Max lux	Med lux	
180°	1.00	0.59	2595	1632		1.00	0.59	2595	1632	
120°	2.00	1.18	649	408		2.00	1.18	649	408	
90°	3.00	1.76	288	181		3.00	1.76	288	181	
60°	4.00	2.35	162	102		4.00	2.35	162	102	
45°	5.00	2.94	104	65		5.00	2.94	104	65	

Pictures and Applications

