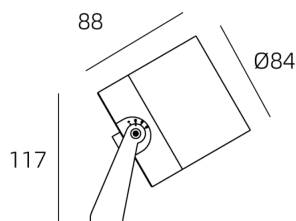


OTIS



LED



HOOD



HONEY COMB LOUVER



SPIKE

Description:

OTIS is a outdoor spot / spike light for accent and general illumination with low as well as high power LED light sources, excellent heat dissipation.

Adapts high durability, weather-resistant housings suitable for outdoor use. Excellent heat dissipation. It include features such as corrosion resistance, dustproof, anodized and polished, sandblasted, not easy to rust and fade.

The honeycomb, and Anti Glare Hood can make your lighting more dramatic or cinematic.

Toughened glass surface, with high hardness, not easy to break.

It has very wide application like trees, sign terraced landscape, urban lighting, internal and external walls of buildings, etc.

Product Specifications:

Housing : Die cast aluminum

Coating: Powder Coating

Glass : Tempered Glass

Gasket: Molding shaped silicone seal

Lens/Reflector : Optical lens (efficiency>90%)

Power Cable: 0.5 mt. power cable included

Driver : High efficiency, low flicker driver

Installation Type: Surface / Spike Mounted

Adjustable: Yes

Technical Specifications:

Wattage: 10 - 12W

Voltage: DC24V

Frequency: 50-60Hz

Light Source: CREE

Lumen: 52lm/W

Mac Adam: 3 Step

Safety Class: III

Working Temperature:-20°C to 55°C

Life Time: 50,000hrs (L80/B10) at 35°C

Warranty: 5 Years

Parameter:

Wattage(W)	:	10W / 12W
Finish	:	Black (B) / Grey (G) / White (W) / Silver (S)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	15° / 24° / 36°
CRI	:	90+ 95+
Control Mode	:	ON/OFF / DALI / Casambi / DMX

*Lumen values are calculated at 36° beam angle, 3000K color temperature and CRI 90.

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541083	10 - 10W	27-2700K	D-24VDC	15 - 15°	B- Black	1-ON/OFF
	12 - 12W	30-3000K		24 - 24°	G - Grey	2-DALI
		40-4000K		36 - 36°	W - White	3-Casambi
		60-6000K			S - Silver	4-DMX
		82-RGB				
		83-RGB DMX				
		92-RGBW				
		93-RGBW DMX				

Ex: Order Code: 5410831027D'15B1

Standards :

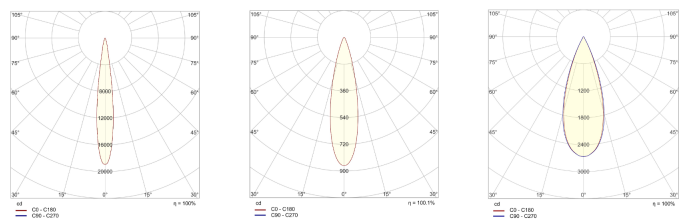
EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

Photometric:



Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C