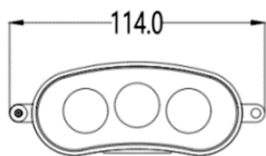


CATER



Description:

CATER is a outdoor spot / flood 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.

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

It comes with different CCT, RGB LED sources and C5 Marine Grade Coating, this family is a perfect solution to the requirement.

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
Front cover : Die cast aluminum
Coating: Powder Coating
Glass : Clear 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 Mounted
Adjustable: No

Technical Specifications:

Wattage: 6 - 9W
Voltage: DC24V
Frequency: 50-60Hz
Light Source: OSRAM/EPISTAR/CREE
Lumen: 100lm/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:

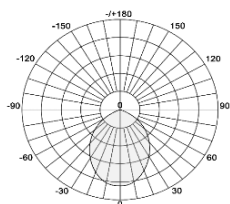
Wattage(W)	:	6W / 9W
Finish	:	Grey (G) / Customized (C)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	8° / 10° / 15° / 40° / 60°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
545114	06-6W(3X2W)	27-2700K	D-24VDC	8 - 8°	G-Gray	1-ON/OFF
	09-9W(3X3W)	30-3000K		10-10°	C-Customize	2-DALI
		40-4000K		15 - 15°		3-0/1-10V
		60-6000K		25 - 25°		4-Phase Cut
		92-RGB		40 - 40°		5-DMX
		93-RGB DMX		60 - 60°		

Ex: Order Code: 5451140627D'8G1

Photometric:



Standards

EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

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