pluxb

CE EHC IP65 IK05

CATER

A++ ENERGY LEVEL | LED | F | RoHS Compliant | LM-80 | FLICKER FREE

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: 12 - 18W

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

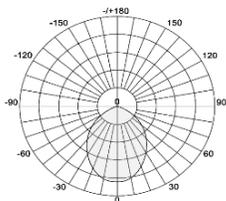Life Time: 50,000hrs (L80/B10) at 35°C

Warranty: 5 Years

Parameter:

Wattage(W)	:	12W / 18W
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

Photometric:

Standards

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
545166	12-12W(6X2W)	27-2700K	D-24VDC	8 - 8°	G-Gray	1-ON/OFF
	18-18W(6X3W)	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: 5451661227D'8G1