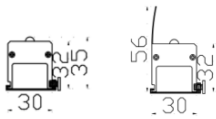


CLUST



Description:

CLUST is a outdoor linear LED light fixture. It appears to be designed for architectural use, featuring a long, narrow shape with mounting brackets and connectors on both ends.

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.

Length options: 250mm , 500mm , 750mm , 1mtr , 1.2mtr , can be customized on request.

The number of lenses within the system changes based on the selected length, ensuring optimal performance and functionality for each configuration.

They are commonly used in architectural lighting to enhance the aesthetics of buildings, highlight textures, and create visually appealing lighting effects.

Product Specifications:

- Housing : Die cast Aluminium
- 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 Mounted
- Adjustable: No
- Warranty: 5 Years

Technical Specifications:

- Wattage: 10- 12W
- Voltage: DC24V
- Frequency: 50-60Hz
- Light Source: OSRAM/EPISTAR/CREE
- No. of pixel : 8 Pixel/M
- UCs512 IC for DMX
- 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

Parameter:

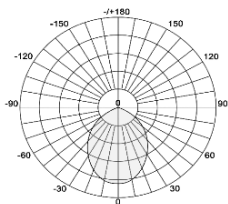
Wattage(W)	:	10W / 12W
Finish	:	Grey (G) / Customized (C)
Kelvin*	:	1800K~6500K / 2700K / 3000K / 4000K / 6000K / R / G / B / RGB / RGBW
Beam Angle	:	30° / 45° / 120°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX / SPI

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
5543035	10-10W	27-2700K	D-24VDC	30-30°	G-Grey	1-ON/OFF
		30-3000K		45-45°	C-Customize	2-DALI
	40-4000K	120-120°			3-0/1-10V	
	60-6000K				4-Phase Cut	
	92-RGB				5-DMX	
	93-RGB DMX				6-SPI	
82-RGBW						
		83-RGBW DMX				
		18-65-18K-65K				

Ex: Order Code: 55430351027D'30G1

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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

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