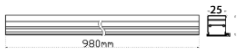


SPARK



Description:

SPARK 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: 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:

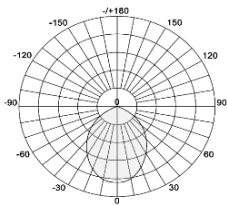
Wattage(W)	:	12W
Finish	:	Grey (G) / Customized (C)
Kelvin*	:	1800K~6500K / 2700K / 3000K / 4000K / 6000K / R / G / B / RGB / RGBW
Beam Angle	:	30° / 45° / 60°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX / SPI

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
5542572	12-12W	27-2700K	D-24VDC	30-30°	G-Grey	1-ON/OFF
		30-3000K		45-45°	C-Customize	2-DALI
		40-4000K		60-60°		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: 55425721227D'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

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