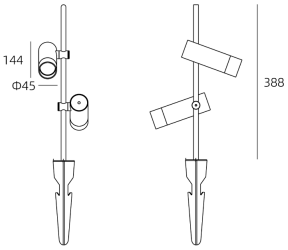
pluxb

IP65 IK08

EDEN





Description:

EDEN 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
Light Source: Cree / Osram
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: Spike Mounted
Adjustable: Yes

Technical Specifications:

Wattage: 4 - 16W
Voltage: DC24V
Frequency: 50-60Hz
Lumen: Single Color (3000K) - 55lm/W
RGBW (3000K) - 44lm/W, RGB - 32lm/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)	:	4W / 8W / 12W / 16W
Finish	:	Black (B) / Grey (G) / White (W) / Silver (S)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	15° / 24° / 36° / 50°
CRI	:	90+ 95+
Control Mode	:	ON/OFF DALI Casambi DMX

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

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
541043	04 - 4W (2*2W)	27-2700K	D-24VDC	15 - 15°	B- Black	1-ON/OFF
	08 - 8W (2*4W)	30-3000K		24 - 24°	G - Grey	2-DALI
	12 - 12W (2*6W)	40-4000K		36 - 36°	W - White	3-Casambi
	16 - 16W (2*8W)	60-6000K		50 - 50°		4 - DMX
		82 - RGB				
		83 - RGB DMX				
		92 - RGBW				
		93 - RGBW DMX				

Ex: Order Code: 5410430427D'15B1

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

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
541043	04 - 4W (2*2W)	27-2700K	A - 220 - 240VAC	15 - 15°	B- Black	1-ON/OFF
	08 - 8W (2*4W)	30-3000K		24 - 24°	G - Grey	2-DALI
	12 - 12W (2*6W)	40-4000K		36 - 36°	W - White	3-Casambi
	16 - 16W (2*8W)	60-6000K		50 - 50°		

Ex: Order Code: 5410430427A'15B1

Photometric:

