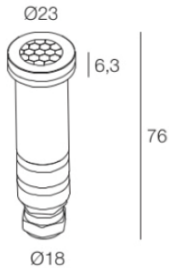


CLAM



Description:

CLAM is Inground light typically feature glass cover, durable, weather-resistant housings suitable for outdoor use. Excellent heat dissipation.

It include features such as corrosion resistance , dustproof, anodized and polished, sand blasted, not easy to rust and fade.

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

It comes with different CCT , R/G/B LED sources and various beam angles this family is a perfect solution to the requirement.

It has very wide application like For landscape lighting, garden lighting, horticultural engineering design, public fountain square Lighting.

Product Specifications:

Front cover : Stainless steel 316 SUS
 Housing : Die cast Aluminum grey
 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: Inground
 Adjustable: No

Technical Specifications:

Wattage: 1 - 2W
 Voltage: DC24V / 220-240VAC
 Frequency: 50-60Hz
 Light Source: OSRAM/EPISTAR/CREE
 Lumen: 100lm/W
 Mac Adam: 3 Step
 Safety Class: III / II
 Working Temperature:-20°C to 55°C
 Life Time: 50,000hrs (L80/B10) at 35°C
 Warranty: 5 Years

Parameter:

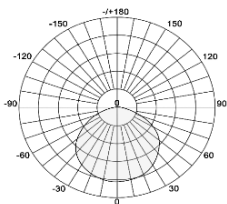
Wattage(W)	:	1W / 2W
Finish	:	Stainless Steel 316 SUS (SS)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB
Beam Angle	:	10° / 25° / 30° / 45° / 60°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
544023	01-1W(1X1W)	27-2700K	D-24VDC	10- 10°	SS-Stainless Steel 316	1-ON/OFF
	02-2W(1X2W)	30-3000K		25 - 25°		2-DALI
		40-4000K		30 - 30°		3-0/1-10V
	60-6000K	45-45°		4-Phase cut		
	92-RGB	60 - 60°		5-DMX		
		93-RGB DMX				

Ex: Order Code: 5440230127D'10SS1

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

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
544023	01-1W(1X1W)	27-2700K	A-220-240VAC	10 - 10°	SS-Stainless Steel 316	1-ON/OFF
		30-3000K		25 - 25°		2-DALI
		40-4000K		45-45°		3-0/1-10V
		60-6000K		60 - 60°		4-Phase cut

Ex: Order Code: 5440230127A'10SS1

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