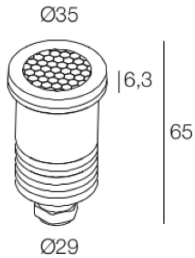


## CLAM'S



### Description:

CLAM'S 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: 2 - 3W

Voltage: DC24V / 220-240VAC

Frequency: 50-60Hz

Light Source: OSRAM/EPISTAR/CREE

Lumen: 85lm/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:

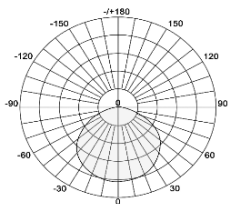
Wattage(W)	: 2W / 3W
Finish	: Stainless Steel 316 SUS (SS)
Kelvin*	: 2700K/ 3000K / 4000K / 6000K / RGB
Beam Angle	: 35° / 45° / 90°
CRI	: 80
Control Mode	: ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
544060	02-2W(1X2W)	27-2700K	D-24VDC	35-35°	SS-Stainless Steel 316	1-ON/OFF
	03-3W(1X3W)	30-3000K		45-45°		2-DALI
		40-4000K		90-90°		3-0/1-10V
	60-6000K	92-RGB		4-Phase cut		
	93-RGB DMX			5-DMX		

**Ex: Order Code:** 5440600227D'35SS1

### 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
544060	02-2W(1X2W)	27-2700K	A-220-240VAC	35-35°	SS-Stainless Steel 316	1-ON/OFF
		30-3000K		45-45°		2-DALI
		40-4000K		90-90°		3-0/1-10V
		60-6000K				4-Phase cut

**Ex: Order Code:** 5440600227A'35SS1

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