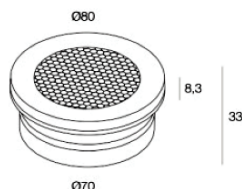


## CLAM



### 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: 6 - 9W  
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:

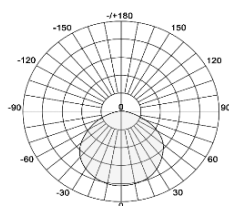
Wattage(W)	:	6W / 9W
Finish	:	Stainless Steel 316 SUS (SS)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB
Beam Angle	:	35° / 45°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
544080	06-6W(3X2W)	27-2700K	D-24VDC	35-35°	SS-Stainless Steel 316	1-ON/OFF
	09-9W(3X3W)	30-3000K		45-45°		2-DALI
		40-4000K				3-0/1-10V
		60-6000K				4-Phase cut
		92-RGB				5-DMX
		93-RGB DMX				

**Ex: Order Code:** 5440800627D'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  $\pm 5\%$ . Unless stated otherwise, the values apply to an ambient temperature of 25°C

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode	
544080	06-6W(3X2W)	27-2700K	A-220-240VAC	35-35°	SS-Stainless Steel 316	1-ON/OFF	
		30-3000K		45-45°		2-DALI	
		40-4000K				3-0/1-10V	
		60-6000K				4-Phase cut	
						5-DMX	

**Ex: Order Code:** 5440800627A'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