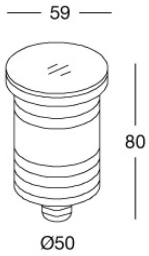
pluxb

IP67 IK08

CLAM





Description:

CLAM is Fully Flushed 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.
Thick Tempered glass with honeycomb as an option.
It comes with different CCT , R/G/B LED sources and various beam angles like Asymmetric Distribution pattern in half moon, this family is a perfect solution to the requirement.
For control integration, 24VDC compatible with external DALI driver either 220-240VAC compatible with in-built ON/OFF driver.
It has very wide application like For landscape lighting, garden lighting, horticultural engineering design, public fountain square Lighting.

Product Specifications:

Housing : Die cast Aluminum
Glass : Tempered glass
Light Source: OSRAM / CREE
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
Lumen: Single color (3000K) - 85lm/W
RGBW (3000K)- 68lm/W, RGB - 50lm/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)	:	2W / 3W
Finish	:	Black (B) / Customized (C)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	15°/ 24°/ 36°/ 45°
CRI	:	80+
Control Mode	:	ON/OFF / DALI / DMX

*Lumen values are calculated at 45° beam angle, 4000K 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	Beam Angle	Finish	Control Mode
544059	02-2W	27-2700K	D-24VDC	15 - 15°	B - Black	1-ON/OFF
	03-3W	30-3000K		24 - 24°	C - Customized	2-DALI
		40-4000K		36 - 36°		
		60-6000K		45 - 45°		
		82-RGB				
		83-RGB DMX				
		92-RGBW				
		93-RGBW DMX				

Ex: Order Code: 5440590227D'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	Beam Angle	Finish	Control Mode
544059	02-2W	27-2700K	A-220-240VAC	15 - 15°	B - Black	1-ON/OFF
		30-3000K		24 - 24°	C - Customized	2-DALI
		40-4000K		36 - 36°		
		60-6000K		45 - 45°		

Ex: Order Code: 5440590227A'15B1

Photometric:

