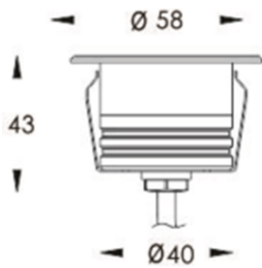


## CRYPT



### Description:

CRYPT is wood floor thin inground light typically feature 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. IK10 indicates they are highly resistant to impacts, equivalent to a high mass dropped from a height.

Toughened 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 SUS 316
- 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: 1.5 - 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:

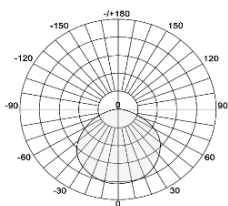
Wattage(W)	:	1.5W / 2W
Finish	:	Stainless Steel SUS 316 (SS)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGB
Beam Angle	:	10° / 25° / 45° / 60°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut
Type	:	Round (R) / Square (S)

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
544058	02-2W(1x2W)	27-2700K	D-24VDC	10-10°	SS-Stainless Steel 316	1-ON/OFF
	03-3W(1x3W)	30-3000K		25-25°		2-DALI
		40-4000K		45-45°		3-0/1-10V
		60-6000K		60-60°		4-Phase cut
		92-RGB				

**Ex: Order Code: 5440580227D'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
544058	02-2W(1x2W)	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:** 5440580227A'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