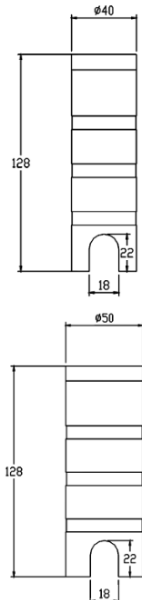


## LUMEX



### Description:

LUMEX is a Trimless underground 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.

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

It comes with different CCT 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

Housing : Die cast aluminum grey

Coating: Powder Coating

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

### Technical Specifications:

Wattage: 2 - 5W

Voltage: DC24V / 170-265V AC

Frequency: 50-60Hz

Light Source: OSRAM/EPISTAR/CREE

Lumen: 100lm/W

Mac Adam: 3 Step

Safety Class: III

Working Temperature:-40°C to 50°C

Life Time: 50,000hrs (L80/B10) at 35°C

Warranty: 5 Years

### Parameter:

Wattage(W) : 2W / 5W

Finish : Grey (G) / Black (B)

Kelvin\* : 2200K / 2700K / 3000K / 4000K / 6000K

Beam Angle : 30°x125°

CRI : 80

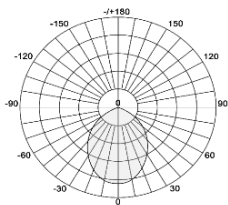
Control Mode : ON/OFF / DALI / 0 / 1-10V / Phase Cut

### Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
544050	2 - 2W	22-2200K	D-24VDC	30x10 - 30°x125°	G-Grey	1-ON/OFF
	5 - 5W	27-2700K			B-Black	2-DALI
		30-3000K				3-0/1-10V
		40-4000K				4-Phase cut
		60-6000K				

Ex: Order Code: 544050222D'30x10G1

### Photometric :



### Standard:

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(AC)	Beam Angle	Finish	Control Mode
544050	2 - 2W	22-2200K	A-170-265VAC	30x10 - 30°x125°	G-Grey	1-ON/OFF
	5 - 5W	27-2700K			B-Black	2-DALI
		30-3000K				3-0/1-10V
		40-4000K				
		60-6000K				

**Ex: Order Code:** 544050222A'30x10G1

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