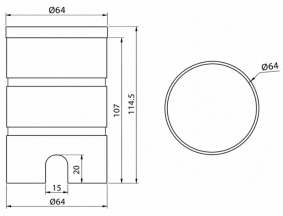
pluxb

IP67 IK08

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 6mm thickness, 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
Coating: Powder Coating
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: 8W
Voltage: DC24V / 220-240VAC
Frequency: 50-60Hz
Lumen : Single Color (3000K) - 68lm/W
RGBW (3000K) - 35lm/W, RGB - 24lm/W
Mac Adam: 3 Step
Safety Class: III
Working Temperature:-20°C to 50°C
Life Time: 50,000hrs (L80/B10) at 35°C
Warranty: 5 Years

Parameter:

Wattage(W)	:	8W
Finish	:	Grey (G) / Black (B)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	30°x125°
CRI	:	80+
Control Mode	:	ON/OFF DALI DMX

*Lumen values are calculated at 30°x125° beam angle, 4000K color temperature and CRI 80.

Standard:

EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
544060	08 - 8W	27-2700K 30-3000K 40-4000K 60-6000K 82 -RGB 83-RGB DMX 92-RGBW 93-RGBW DMX	D-24VDC	30x125 - 30°x125°	G-Grey B-Black	1-ON/OFF 2-DALI 3-DMX

5440600827D'30x125

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

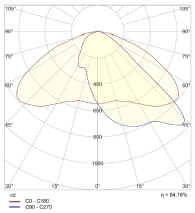
Ex: Order Code: G1

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
544060	08 - 8W	22-27-2700K 30-3000K 40-4000K 60-6000K	A - 220 - 240VAC	30x125 - 30°x125°	G-Grey B-Black	1-ON/OFF 2-DALI

5440600822A'30x125

Ex: Order Code: G1

Photometric:



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