





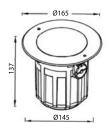






SHAFT'S







Description:

It is a Adjustable Inground lights typically feature durable, weather-resistant housings suitable for outdoor use. Excellent heat dissipation. It include features such as corrosion resistance, dustproof, anodized and polished, sandblasted, not easy to rust & fade. Toughened glass surface, with high hardness, not easy to break.

It comes with different CCT and R/G/B LED sources & various beam angles this family is a perfect solution to the requirement.

High-brightness high-quality led, high lumen, low light loss, long light source life. It has very wide application like For landscape lighting, garden lighting, horticultural engineering design, public fountain square Lighting.

Product Specification:

Housing: Die cast aluminum Coating: Powder Coating Front cover: Stainless steel

Gasket: Molding shaped silicone seal

Lens/Reflector: Optical lens

Power Cable: 0.5 mt. power cable included Driver: High efficiency, low flicker driver

Installation Type: Ingorund.

Warranty: 5 Years

Technical Specification:

Wattage: 12 - 18W

Voltage: DC24V / 220-240V AC

Frequency: 50-60Hz Light Source: LED Lumen: 100lm/W Mac Adam: 3 Step Safety Class: I

Working Temperature:-20°C to 50°C Life Time: 50,000hrs (L80/B10) at 35°C

Parameter:

Wattage 12W / 16W / 18W

Finish Stainless Steel (SS) / Customized(C)

Kelvin* 3000K / 4000K / 6000K / RGB / RGBW

5° / 10° / 15° / 30° / 45° / 60° / Symmetric / Asymmetric Beam Angle :

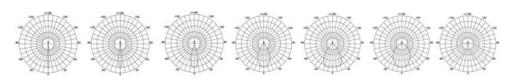
CRI : 80

Driver ON/OFF / 0/1-10V / Phase cut / DALI / DMX

Product Chart:

Product Code	Wattage	Lumens(lm)*	Dimension (Ø)
54416512	12	1200LM	165 mm
54416516	16	1600LM	165 mm
54416518	18	1800LM	165 mm

Photometric:



Order Code Ex :



EN 60598-1

EN 60598-2-2

EN 60598-2-22 EN 61000-3-2

EN 61000-3-3 EN 61547

EN 55015

Pluxb luminaires are developed with globally recognised 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

^{*}Special Colour & Finish on Request.

^{*}Luminous flux value is calculated for 4000K & CRI>80.
*Above mentioned standard wattages can be customized according to designed LUX requirement.