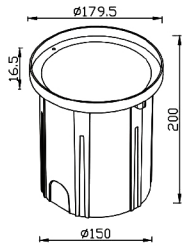
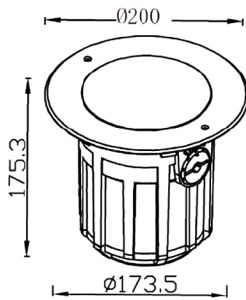


SHAFT



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 lamp beads, high lumen, high brightness, 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 Specificatipons:

Material: Die cast aluminum
 Coating: Powder Coating
 Front cover : Stainless steel
 Finishes: Grey/Customizable
 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: Inground.
 Working Temperature:-20°C to 50°C
 Life Time: 50,000hrs (L80/B10) at 35°C
 Warranty: 5 Years

Technical Specifications:

Wattage: 32 - 40W
 Voltage: DC24V / 220-240V AC
 Frequency: 50-60Hz
 Light Source: LED COB
 Lumen: 100lm/W
 CCT: 3000K/4000K/6000K/RGB/RGBW
 CRI: >80+/90+
 Optics: 5°/10°/15°/30°/45°/60°/
 Symmetrical / Asymmetrical
 Mac Adam: 3 Step
 Glow Wire Test: 850°
 Safety Class: I

Parameter:

| | |
|------------|---|
| Wattage | : 32W / 35W / 40W |
| Finish | : Grey(G) / Customized(C) |
| Kelvin* | : 3000K / 4000K / 6000K / RGB / RGBW / DMX |
| Beam Angle | : 5° / 10° / 15° / 30° / 45° / 60° / Symmetric / Asymmetric |
| CRI | : 80+ 90+ |
| Driver | : ON/OFF / 0/1-10V / DALI / DMX |

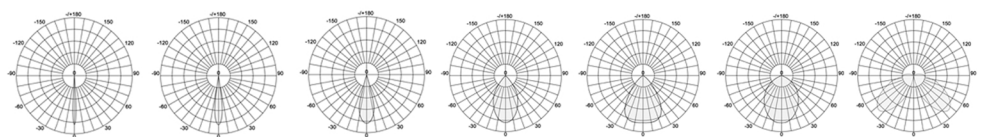
*Special Colour & Finish on Request.

Product Chart:

| Product Code | Wattage | Lumens(lm)* | Dimension (Ø) |
|--------------|---------|-------------|---------------|
| 86520032 | 32 | 3200LM | 200 mm |
| 86520035 | 35 | 3500LM | 200 mm |
| 86520040 | 40 | 4000LM | 200 mm |

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

Photometric:



Standards

- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 61000-3-2
- EN 61000-3-3
- EN 61547
- EN 55015

Order Code Ex: 86520032 30K 60D 8 1 G AC

| Product Code | CCT | Beam Angle | CRI | Driver | Finish | Volatge |
|--------------|-----------|--------------|-------|-----------|--------------|---------------|
| 86520035 | 30K-3000K | 5D-5° | 8->80 | 1.ON-OFF | G-Grey | DC-24Vdc |
| 86520040 | 40K-4000K | 10D-10° | 9->90 | 2.0/1-10V | C-Customized | AC-220-240Vac |
| | 60K-6000K | 15D-15° | | 3-DALI | | |
| | RGB | 30D-30° | | 4-DALI | | |
| | RGBW | 45D-45° | | | | |
| | DMX | 60D-60° | | | | |
| | | S-Symmetric | | | | |
| | | A-Asymmetric | | | | |

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.