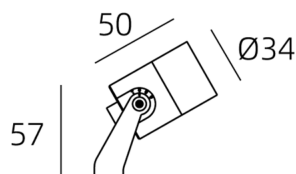


## OTIS



### Description:

OTIS is a outdoor spot / spike light for accent and general illumination with low as well as high power LED light sources, excellent heat dissipation.

Adapts high durability, 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 and fade.

The honeycomb, and Anti Glare Hood can make your lighting more dramatic or cinematic.

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

It has very wide application like trees, sign terraced landscape, urban lighting, internal and external walls of buildings, etc.

### Product Specifications:

Housing : Die cast aluminum

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: Surface / Spike Mounted

Adjustable: Yes

### Technical Specifications:

Wattage: 3 - 5W

Voltage: DC24V

Frequency: 50-60Hz

Light Source: CREE

Lumen: 40lm/W

Mac Adam: 3 Step

Safety Class: III

Working Temperature:-20°C to 55°C

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

Warranty: 5 Years

### Parameter:

|              |                                                 |
|--------------|-------------------------------------------------|
| Wattage(W)   | : 3W / 5W                                       |
| Finish       | : Black (B) / Grey (G) / White (W) / Silver (S) |
| Kelvin*      | : 2700K/ 3000K / 4000K / 6000K / RGB / RGBW     |
| Beam Angle   | : 15° / 24° / 36°                               |
| CRI          | : 90+ 95+                                       |
| Control Mode | : ON/OFF / DALI / Casambi / DMX                 |

\*Lumen values are calculated at 36° beam angle, 3000K color temperature and CRI 90.

### Order Code:

| Product Code | Wattage | CCT         | Voltage(DC) | Beam Angle | Finish     | Control Mode |
|--------------|---------|-------------|-------------|------------|------------|--------------|
| 541034       | 3 - 3W  | 27-2700K    | D-24VDC     | 15 - 15°   | B- Black   | 1-ON/OFF     |
|              | 5 - 5W  | 30-3000K    |             | 24 - 24°   | G - Grey   | 2-DALI       |
|              |         | 40-4000K    |             | 36 - 36°   | W - White  | 3-Casambi    |
|              |         | 60-6000K    |             |            | S - Silver | 4-DMX        |
|              |         | 82-RGB      |             |            |            |              |
|              |         | 83-RGB DMX  |             |            |            |              |
|              |         | 92-RGBW     |             |            |            |              |
|              |         | 93-RGBW DMX |             |            |            |              |

Ex: Order Code: 541034327D'15B1

### Standards :

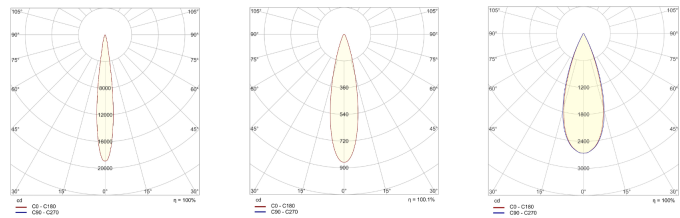
EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

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  $\pm 5\%$ . Unless stated otherwise, the values apply to an ambient temperature of  $25^\circ\text{C}$