

# Model: OLSSL45W



| General Data   |   |  |
|----------------|---|--|
| Power          | 45 Watts  |  |
| LED type       | 1 PC COB LED 45W  |  |
| Luminous flux  | 3813 lm   |  |
| ССТ            | 3000K or 4000K as standard. Different CCT upon request. |  |
| CRI            | 80+   |  |
| Beam angle     | 18° 24° 36° 60°   |  |
| Dimension      | Ø220x521mm  |  |
| Cut out dia.   | /   |  |
| Lamp Life      | 50000 hrs   |  |
| SDCM           | ≤5  |  |
| Oper. Temp.    | -20-40°C  |  |
| Certifications | CE, RoHS  |  |

#### **Construction Data**

| IP rating   | IP65 Waterproof                       |  |
|-------------|---------------------------------------|--|
| IK rating   | IK04                                  |  |
| Housing     | Die-casting Aluminum body             |  |
| Glass       | Clear tempered glass; with Anti-glare |  |
| Cable Gland | PG7 IP67                              |  |
| Gasket      | silicone strip seal                   |  |
|             |                                       |  |

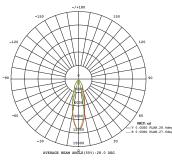
# **Electrical Data**

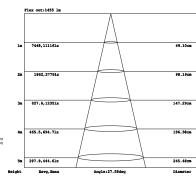
| Input voltage    | 110-240V/50-60Hz |  |  |
|------------------|------------------|--|--|
| Insulation class | Class I          |  |  |
| Cable            | 3*1mm2 wire      |  |  |

#### Accessories

Spike PVC spike (Standard)

# **Photometric Data**





## **APPLICATIONS**

These luminaires are designed using weatherproof and non-corrosive materials, widely used in exterior applications, such as lighting architectural features, landscape features, gardens, parks, footpaths etc.

# PRODUCT DESCRIPTION

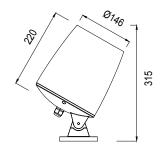
Projector luminaire for outdoor installation, aluminium body, Glass diffuser, stainless steel screws, available with the flexibility of spike mounting for landscape installation. Low power CREE COB LED, IP67 rating.

## FIXTURE CONSTRUCTION

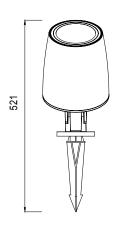
Die-casting Aluminum body ,Clear tempered glass. Built-in high voltage constant current driver with transformer high loading capacity, silicone gasket and cable gland for waterpoof PG7 IP67

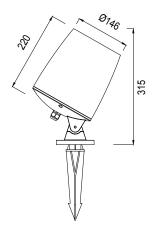
# **Dimension Drawing**





Stand Alone





With Spike

| Lamp Options  |        |            |
|---------------|--------|------------|
| Part Number   | CCT    | Beam angle |
| OLSSL45WC3B18 | 3000 K | 18°        |
| OLSSL45WC4B18 | 4000 K | 18°        |
| OLSSL45WC3B24 | 3000 K | 24°        |
| OLSSL45WC4B24 | 4000 K | 24°        |
| OLSSL45WC3B36 | 3000 K | 36°        |
| OLSSL45WC4B36 | 4000 K | 36°        |
| OLSSL45WC3B60 | 3000 K | 60°        |
| OLSSL45WC4B60 | 4000 K | 60°        |