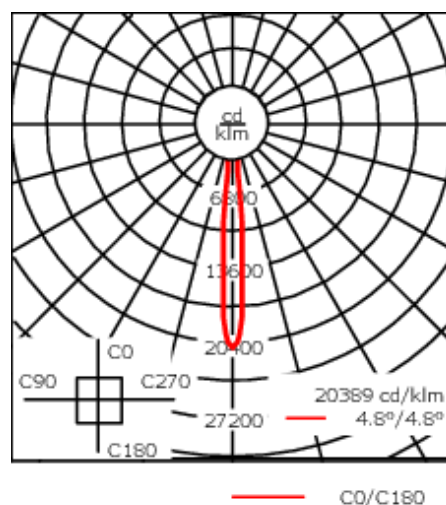
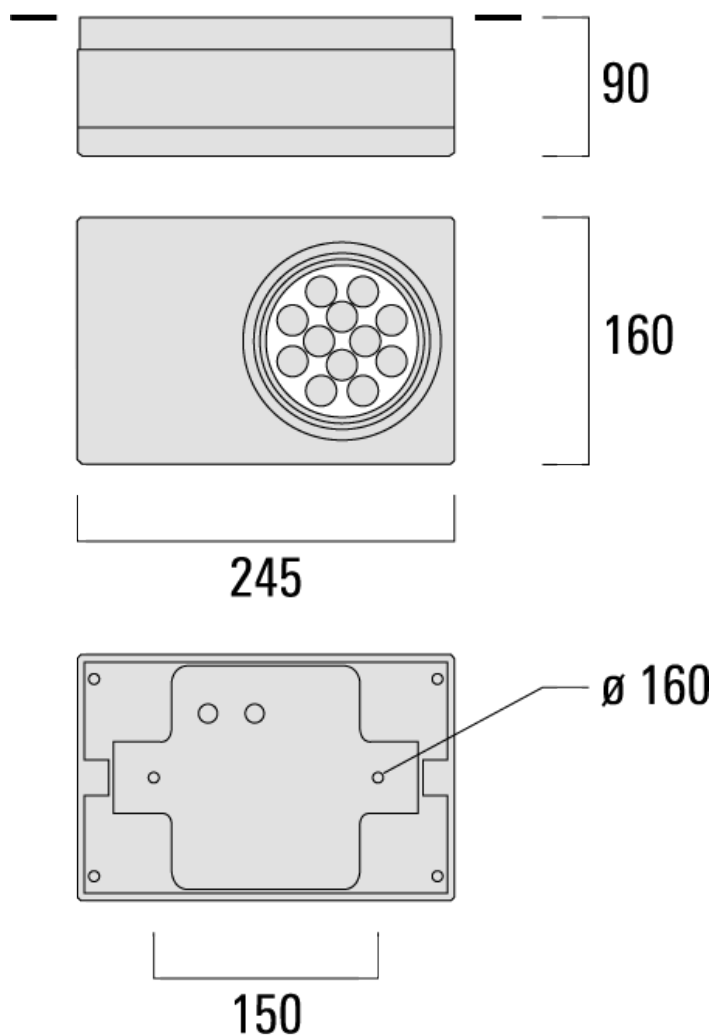




Description





IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. PMMA lens. Silicone CCG\_R\_ Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC\_R\_ One LED Concept.

|                    |  |
|--------------------|--|
| Weight             | 3.40 kg  |
| Light distribution | symmetric, very narrow beam, sharp cut-off [EES] |
| Light source       | LED-12/24W / 700 mA - 4000 K                     |
| CRI                | 80   |
| Power supply       | EC   |
| LEDs               | 12   |
| Rated input power  | 27 W   |
| Nominal Lumen (lm) |  |
| LED Lumen          | 310  |
| Total Lumen        | 3720   |
| Tj                 | 85   |
| Rated lumens (lm)  |  |
| LED Lumen          | 274.2  |
| Total Lumen        | 3290.2   |
| Ta                 | 25   |



## Specifications

## Material description

|                      |   |
|----------------------|---|
| Colours              |  RAL9004 Signal black    |
|                      |  RAL9006 White aluminium |
|                      |  RAL9007 Grey aluminium  |
|                      |  RAL9016 Traffic white   |
| Corrosion resistance | 5CE+Primer  |

**138-8995**

***we-ef***

**SBI130 LED**

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**Electrical description**

**Additional information**