



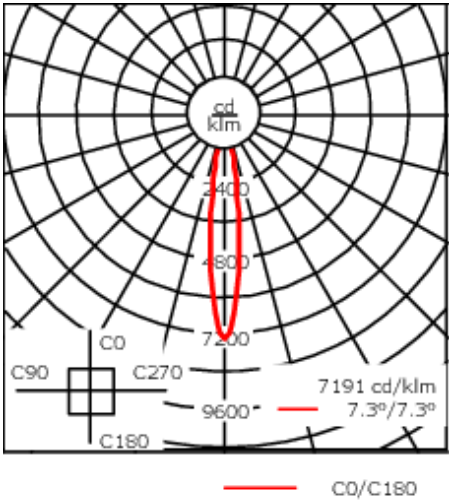
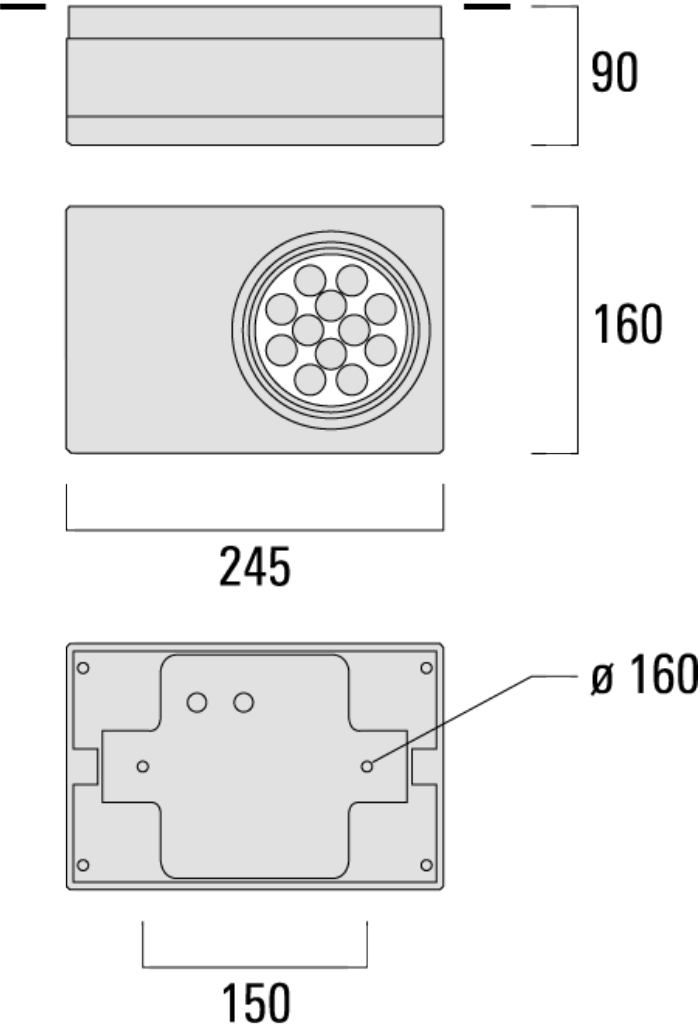
Description

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 [EE] |
| 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         | 256.9  |
| Total Lumen       | 3082.5 |
| Ta                | 25     |



**Specifications**  
**Material description**

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

**138-9014**

***we-ef***

**SBI130 LED**

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**Electrical description**

**Additional information**