



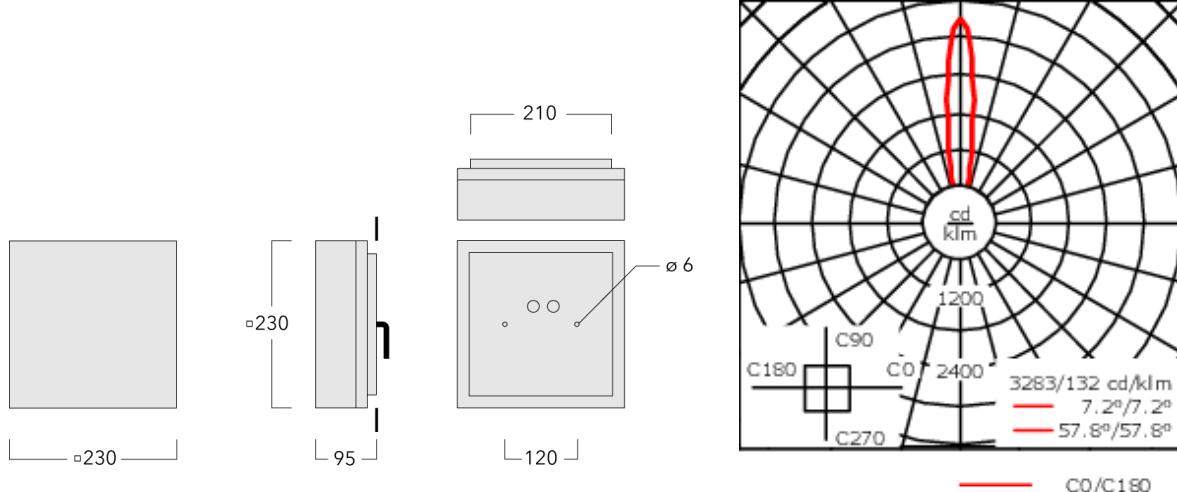
### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Luminaire can be mounted for up or down lighting.

Weight	3.10 kg
Light distribution	symmetric narrow beam up and forward throw down [E/R45]
Light source	LED-2x6/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	310
Total Lumen	3720
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	222.6
Total Lumen	2671
T <sub>a</sub>	25



## Specifications

### Material description

Body Marine-grade die-cast aluminium alloy

Lens Safety glass lens

Colours  RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware (unpainted)

Ingress protection IP66

Impact resistance IK07

Corrosion resistance 5CE+Primer

### Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter

### Additional information

Lifetime  $T_a=40^\circ L90B10 > 90000h$

Warranty The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on [www.we-ef.com](http://www.we-ef.com) for further details.