

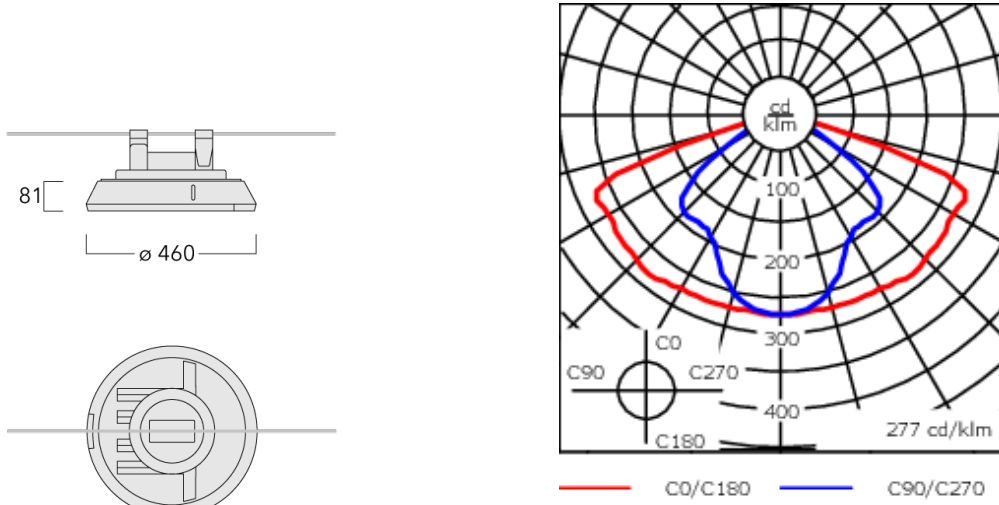


### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Non-reflecting safety glass lens, hinged with safety switch. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation. Optional 2200 K version available. To be specified at time of ordering.

Includes cable connector, for cable 6-12 mm. Cable inclination angle: Maximum 10°.

Weight	11.60 kg
Light distribution	asymmetric, side throw [S60]
Light source	LED-12/6W/6W / 350 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	14 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	155
Total Lumen	1860
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	142.1
Total Lumen	1705.8
Ta	25



**Specifications**

**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Non-reflecting safety glass lens, hinged
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer
Windage	0.062 m <sup>2</sup>

**Electrical description**

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	< 0.9

**Additional information**

Lifetime	Ta=40° L90B10 > 90000h
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**Control**

**Eco Step Dim® Basic**

Description	Part ID
Eco Step Dim® Basic LED	430-0001

**Eco Step Dim® Advanced**

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

**R2C Ready to Connect**

Description	Part ID
R2C Ready to Connect (top)	430-0019