



### Description

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC\_R\_ One LED Concept. Factory installed LED circuit board. Gimbal mounted, 30° tiltable and 355° rotatable.

One internal optical accessory.

2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

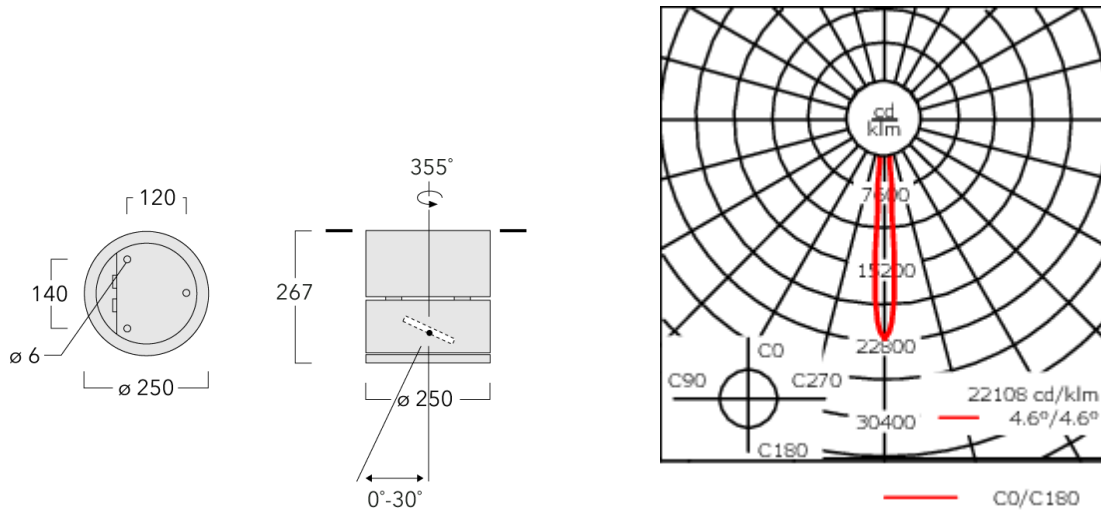
Weight	8.50 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-12/18W / 500 mA - 2700 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W

### Nominal Lumen (lm)

LED Lumen	200
Total Lumen	2400
Tj	85

### Rated lumens (lm)

LED Lumen	185.1
Total Lumen	2221.6
Ta	25



## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy
Lens	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> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP65
Impact resistance	IK07
Corrosion resistance	5CE+Primer

### Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

### Additional information

Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

**134-1947**

**DAC240-GB LED**

**we-ef**

## **Control**

### **DALI interface**

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Description	Part ID	C
DALI interface	430-0013	90

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**WE-EF LIGHTING Pty Ltd**

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Subject to technical changes and errors. - Generated on 23/11/2024