



### **Description**

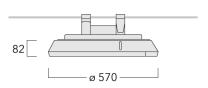
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Non-reflecting safety glass lens, hinged with safety switch. Integral EC electronic converter in thermally separated compartment. 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.

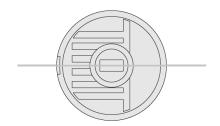
Includes cable connector, for cable 6-12 mm. Cable inclination angle: Maximum 10°.

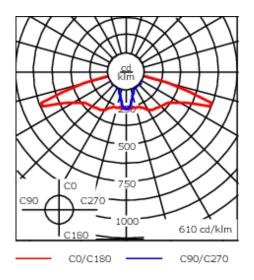
Weight	14.70 kg
Light distribution	asymmetric, side throw [S70]
Light source	LED-36/18W/18W / 350 mA -
	2700 K
CRI	80
Power supply	EC
LEDs	36
Rated input power	38 W
Nominal Lumen (lm)	
LED Lumen	145
Total Lumen	5220
Tj	85
Rated lumens (lm)	
LED Lumen	126
Total Lumen	4535.7
Та	25

#### RFS540 LED









## **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Non-reflecting safety glass lens, hinged

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

Gasket Silicone CCG® Controlled Compression Gasket

PCS Polymer Coated Stainless Steel Hardware **Fasteners** 

IP66 Ingress protection IK07

Impact resistance

Corrosion resistance 5CE+Primer

0.074 m<sup>2</sup> Windage

### **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter

Power factor > 0.9

#### Additional information

Lifetime  $Ta=40^{\circ} L90B10 > 90000h$ 

#### **WE-EF LIGHTING Pty Ltd**





## **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	