# CFS540 LED

# we-ef



# **Description**

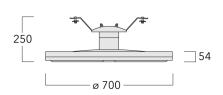
IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG\_R\_ Controlled Compression Gasket. RFC\_R\_ Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC\_R\_ One LED Concept. Factory installed LED circuit board. 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.

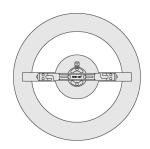
Includes cable connector, for cable 9-14 mm. +/- 14° adjustable to compensate for sloping catenary systems.

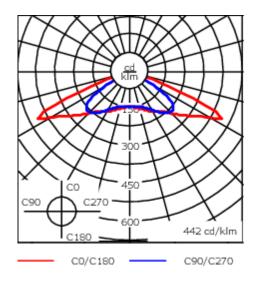
Weight	13.30 kg
Light distribution	rectangular [R]
Light source	LED-36/108W / 1050 mA - 4000
	K
CRI	80
Power supply	EC
LEDs	36
Rated input power	119 W
Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	16200
Tj	85
Rated lumens (lm)	
LED Lumen	396.6
Total Lumen	14279.1
Та	25

### CFS540 LED









# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens PMMA RFC® Reflection Free Contour technology

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware (unpainted)

Ingress protection IP66
Impact resistance IK08

Corrosion resistance 5CE+Primer Windage 0.13 m<sup>2</sup>

# **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter

### 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 www.we-ef.com for further details.

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