#### **ZFS460 LED**





#### **Description**

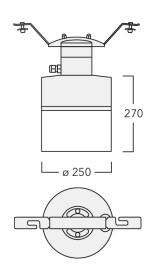
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. UV-resistant polycarbonate main lens (open at the bottom). The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter, thermally separated. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised indirect optics for superior illumination and glare control.

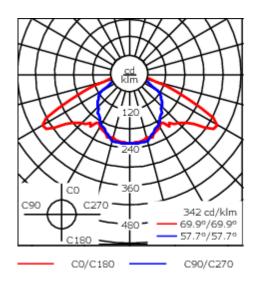
Optional 2200 K version available. To be specified at time of ordering.

Weight	9.50 kg
Light distribution	asymmetric, forward throw [A60]
Light source	LED-18/36W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	18
Rated input power	41 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	4860
Tj	85
Rated lumens (lm)	
LED Lumen	233.4
Total Lumen	4201.7
Та	25
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# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Polycarbonate (open at the bottom)

Colours RAL9004 Signal black

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

Windage 0.090 m<sup>2</sup>

## **Electrical description**

Driver / Ballast Standard. DALI or 1-10V on request

Power factor > 0.9

#### **Additional information**

Lifetime Ta=25° L90B10 > 90000h

#### WE-EF LIGHTING (Thailand) Co., Ltd.

## 115-2015

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## **Control**

# **R2C** Ready to Connect

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