

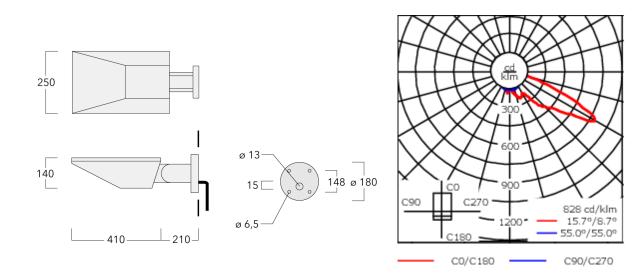
## Description

IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone CCG\_R\_ Controlled Compression Gasket.

Integral EC electronic converter in thermally-shielded compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC\_R\_ One LED Concept.

Luminaire +/-30° tiltable.

Weight	8.50 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
Тј	85
Rated lumens (lm)	
LED Lumen	202.2
Total Lumen	3640
Та	25



## Specifications Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	RAL9004 Signal black
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG <sup>®</sup> Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE

## **Electrical description**

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-shielded compartment

## **Additional information**

Lifetime

Ta=25° L90B10 > 90000h