



Description

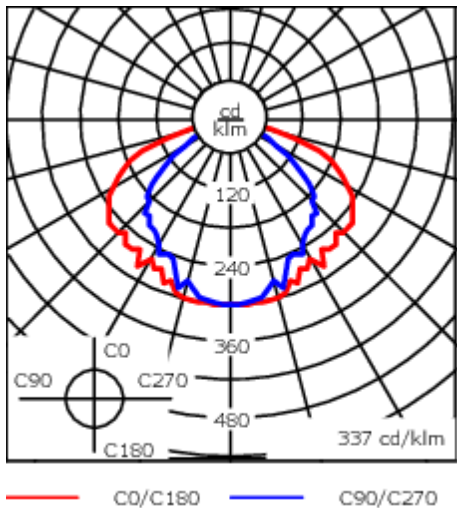
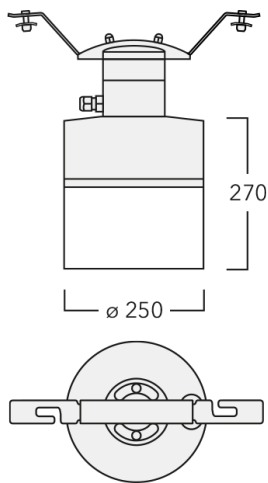
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. UV-resistant polycarbonate main lens (open at the bottom). The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter, 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, side throw [S60]
Light source	LED-18/54W / 1050 mA - 4000 K
CRI	80
Power supply	EC
LEDs	18
Rated input power	59 W

Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	8100
Tj	85

Rated lumens (lm)	
LED Lumen	405.1
Total Lumen	7291.7
Ta	25



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate (open at the bottom)
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.090 m ²

Electrical description

Driver / Ballast	Standard. DALI or 1-10V on request
Power factor	> 0.9

Additional information

Lifetime	Ta=40° L90B10 > 90000h
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115-2002

ZFS460 LED

we-ef

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

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Subject to technical changes and errors. - Generated on 24/07/2025