



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 - 3000 K
CRI	80
Power supply	EC
LEDs	18
Rated input power	41 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	5220
Tj	85
Rated lumens (lm)	
LED Lumen	217.2
Total Lumen	3909.6
Ta	25

108-1751**PIA230 LED****we-ef**

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: darkgrey; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: lightgrey; margin-right: 5px;"></div> RAL9016 Traffic white </div>
Gasket	Silicone CCG® 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
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Subject to technical changes and errors. - Generated on 23/11/2024