



Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone rubber gasket.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Pre-installation blackout is recommended for mounting in cast concrete ceilings, available on request.

Weight	4.00 kg
Light distribution	wallwash
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W

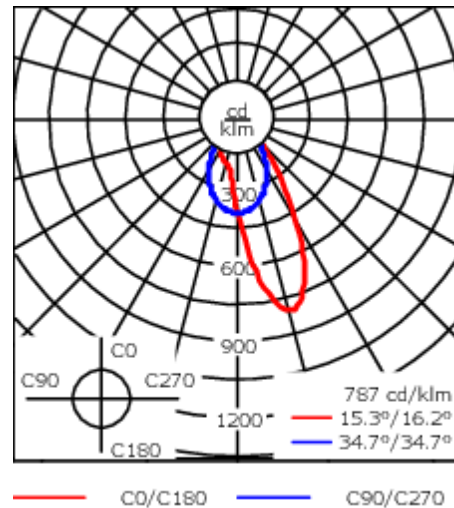
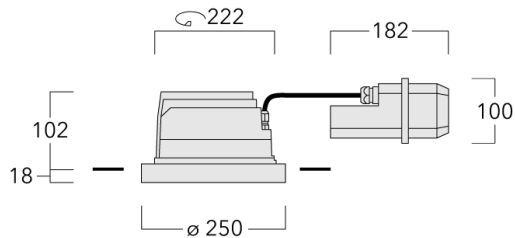
Nominal Lumen (lm)

LED Lumen	290
Total Lumen	6960
Tj	85

Rated lumens (lm)

LED Lumen	202.2
Total Lumen	4851.9
Ta	25

DOC240 LED



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: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: lightgrey; margin-right: 5px;"></div> RAL9016 Traffic white </div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

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

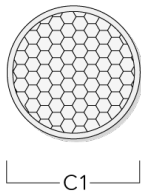
Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Optical Accessories

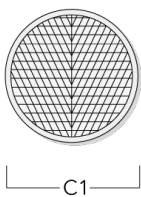
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	134-1445	191



Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	134-1492	191



Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	134-1382	191



134-1398+134-1492

DOC240 LED

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Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90

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Subject to technical changes and errors. - Generated on 23/11/2024