



Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. CCG® 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. Optional 2200 K version available. To be specified at time of ordering.

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

Weight	1.30 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-6/12W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W

Nominal Lumen (lm)

LED Lumen	290
Total Lumen	1740
T _j	85

Rated lumens (lm)

LED Lumen	249.4
Total Lumen	1496.5
T _a	25



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
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;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: white; 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	IK07
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz with 0-10V dimming
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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134-1631

DOC110 LED

we-ef

Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90

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Optical Accessories

Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	134-1637	98



Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	134-1683	98



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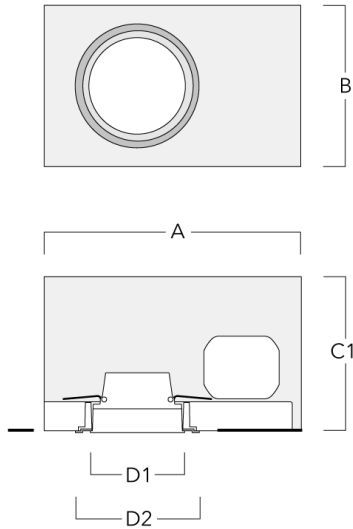
<https://we-ef.com/asia>

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

Mounting Accessories

Installation blackout, flush with shadow line

Description	Part ID	A	B	C1	D1	D2
Installation blackout BDO11-III	134-1641	333	232	172	117	148



Installation blackout, proud

Description	Part ID	A	B	C1	D1
Installation blackout BDO11-I	134-1639	333	232	172	117

