



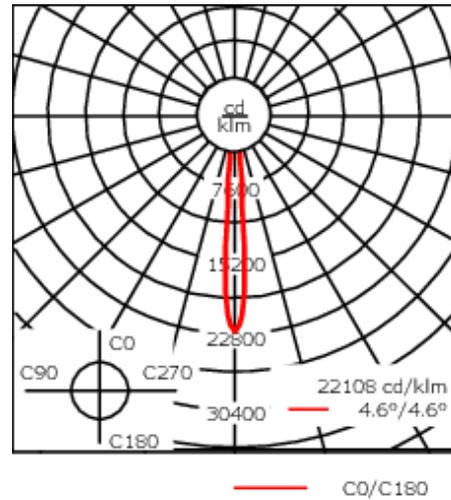
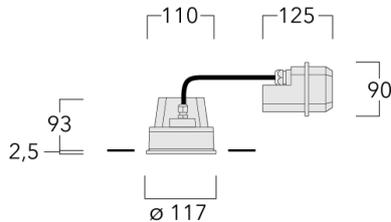
### Description

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, sharp cut-off [EES]
Light source	LED-6/12W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	270
Total Lumen	1620
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	249.9
Total Lumen	1499.6
Ta	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> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: white; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </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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**Control**

**DALI interface**

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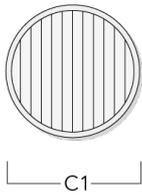
Description	Part ID	C
DALI interface	430-0013	90

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**Optical Accessories**

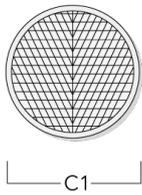
**Linear spread lens**

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



**Wallwash lens**

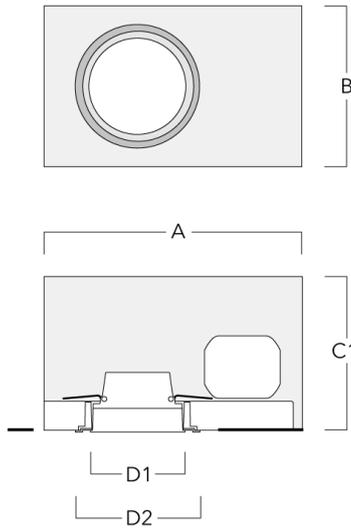
Description	Part ID	C1
Wallwash lens IO-20	134-1683	98



**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

