



Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG\_R\_ gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC\_R\_ One LED Concept. Factory installed LED circuit board. The luminaire is factory- sealed and does not need to be opened during the installation.

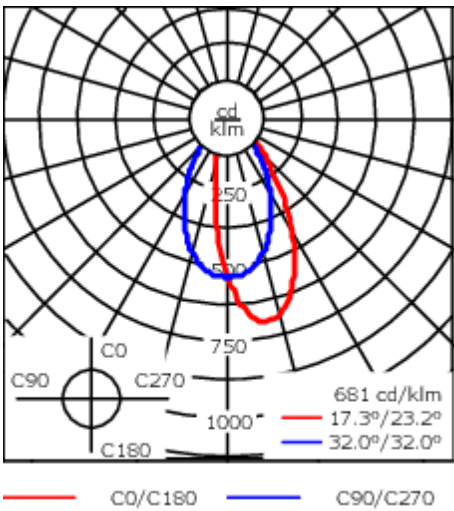
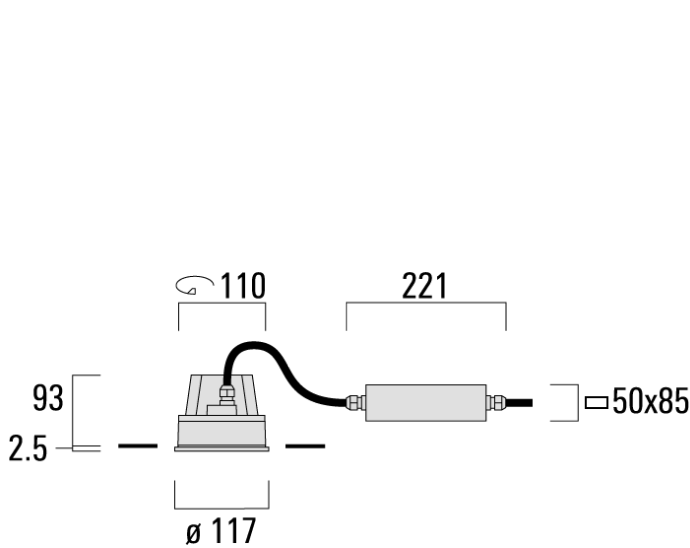
A pre-installation blackout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Weight	1.30 kg
Light distribution	wallwash [A20]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W

Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	1860
Tj	85

Rated lumens (lm)	
LED Lumen	203.5
Total Lumen	1221.2
Ta	25



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL9016 Traffic white</div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

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=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

**134-1628+134-1683**

**DOC110 LED**

***we-ef***

## **Control**

### **DALI interface**

Description	Part ID	C
DALI interface	430-0013	90

#### **WE-EF LIGHTING Pty Ltd**

47 Tarnard Drive, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499  
info.australia@we-ef.com - <https://we-ef.com/aus>

Subject to technical changes and errors. - Generated on 15/08/2025

DOC110 LED

Optical Accessories

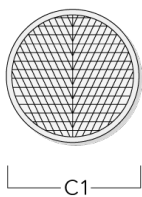
Linear spread lens

Description	Part ID	C1
IO-180-DOC110-LED	134-1637	98



Wallwash lens

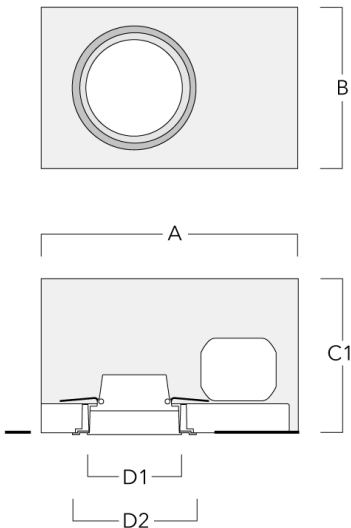
Description	Part ID	C1
IO-20-DOC110-LED	134-1683	98



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

