



Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. CCG_R_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_R_One LED Concept. Two cable entries.

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

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

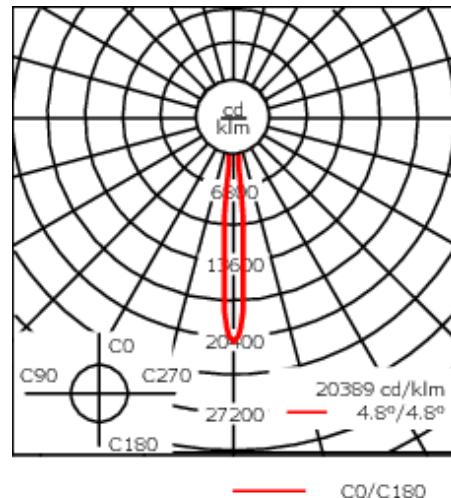
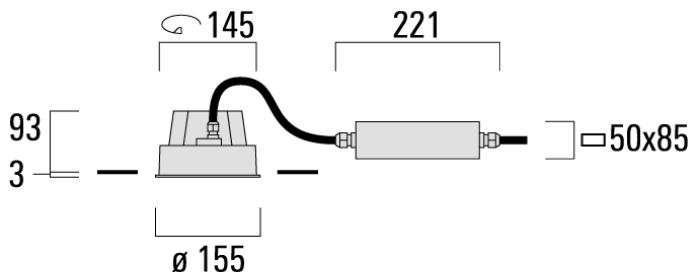
Weight	2.30 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W

Nominal Lumen (lm)

LED Lumen	290
Total Lumen	3480
T _j	85

Rated lumens (lm)

LED Lumen	256.5
Total Lumen	3077.9
T _a	25



Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Signal black </div> <div style="text-align: center;"> RAL9006 White aluminium </div> <div style="text-align: center;"> RAL9007 Grey aluminium </div> <div style="text-align: center;"> RAL9016 Traffic white </div> </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	230V / 50 Hz
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 www.we-ef.com for further details.

Control

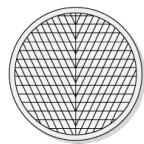
DALI interface

Description	Part ID	C
DALI interface	430-0013	90

Optical Accessories

Wallwash lens

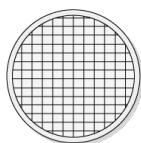
Description	Part ID	C1
IO-20-WW-DOC120-LED	134-1746	103



C1

Surface wash lens

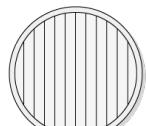
Description	Part ID	C1
IO-360-DOC120-LED	134-1747	103



C1

Linear spread lens

Description	Part ID	C1
IO-180-DOC120-LED	134-1745	103

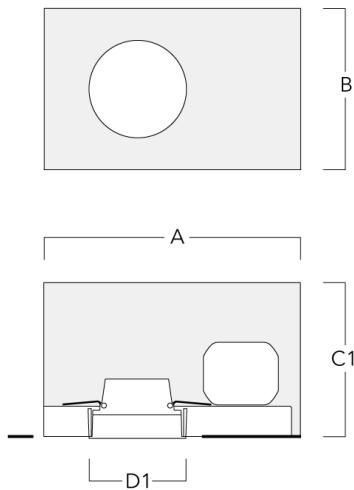


— C1 —

Mounting Accessories

Installation breakout, proud

Description	Part ID	A	B	C1	D1
BD012-I	134-1748	383	272	192	155



Installation breakout, flush with shadow line

Description	Part ID	A	B	C1	D1	D2
BD012-III	134-1749	383	272	192	155	198

