## 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, wide beam [B]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	3720
Tj	85
Rated lumens (lm)	
LED Lumen	241.3
Total Lumen	2896
Ta	25
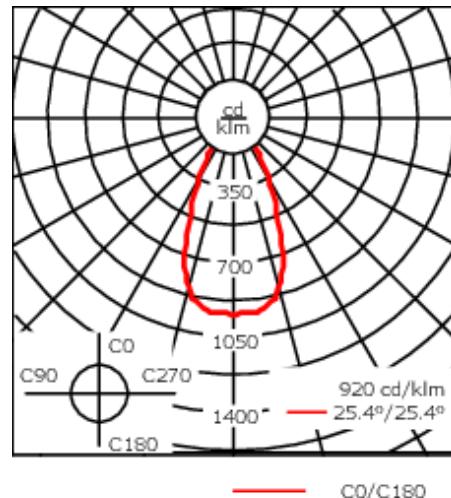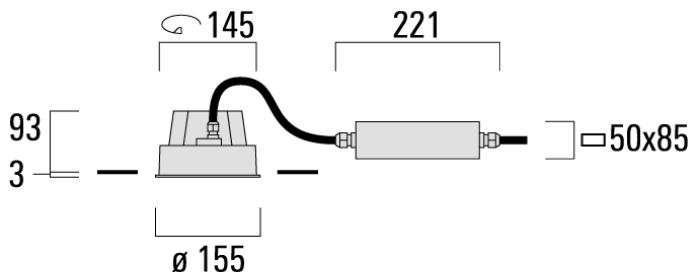
Specifications
Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	RAL9016 Traffic white
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.

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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
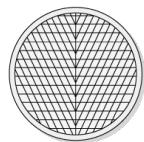
Surface wash lens

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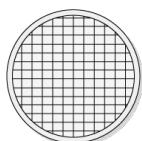
Linear spread lens

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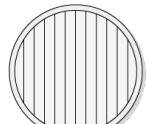
Mounting Accessories

Installation blockout, proud

Description	Part ID	A	B	C1	D1
BDO12-I	134-1748	383	272	192	155
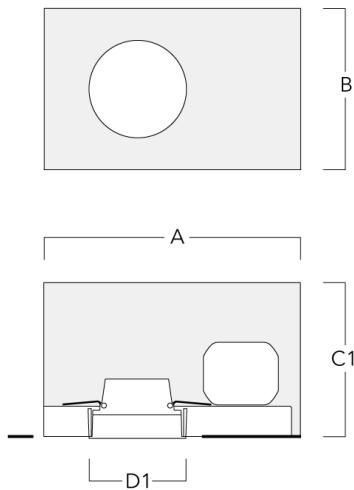
Installation blockout, flush with shadow line

Description	Part ID	A	B	C1	D1	D2
BDO12-III	134-1749	383	272	192	155	198