



Description

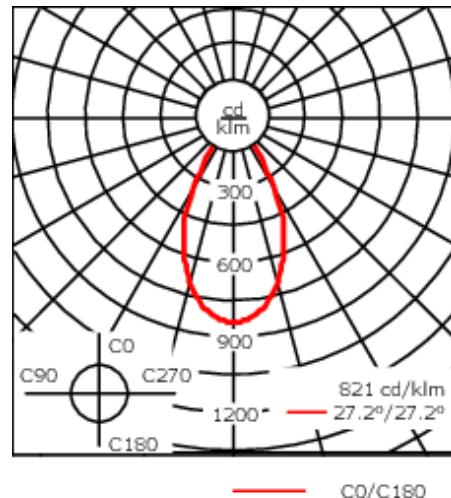
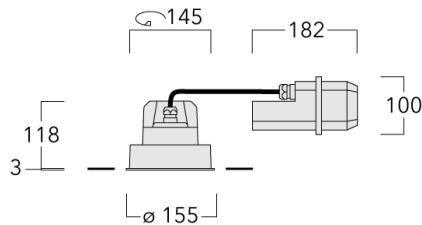
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries.

Integral EC electronic converter in thermally separated compartment. Darklight anodised aluminium reflector for superior illumination and glare control. Factory-installed LED circuit board. Tunable White Technology. DALI Interface. The luminaire is factory-sealed and does not need to be opened during the installation.

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

A maximum of one internal optical accessory.

Weight	2.25 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-FT-17W / 500mA - 2700-6000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W
Rated lumens (lm)	
LED Lumen	1091.8
Total Lumen	1091.8
Ta	25
Nominal Lumen (lm)	
LED Lumen	1800
Total Lumen	1800
Tc	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;"> RAL9007 Grey aluminium </div> <div style="text-align: center;"> RAL7016 Anthracite grey </div> <div style="text-align: center;"> RAL9016 Traffic white </div> </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

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9

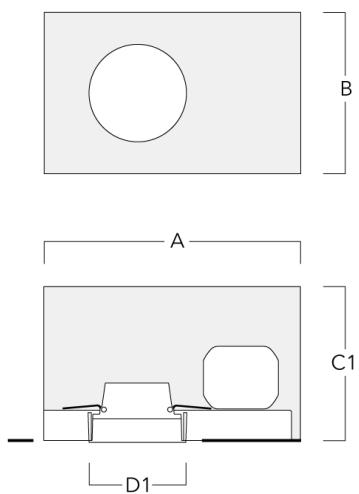
Additional information

Lifetime	Ta=25° L70B50 > 50000h
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Mounting Accessories

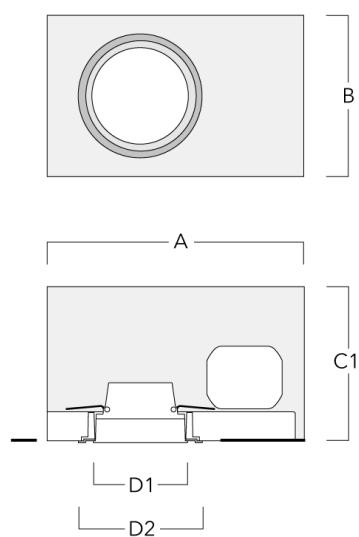
Installation breakout, proud

Description	Part ID	A	B	C1	D1
Installation breakout BDO12-I	134-1748	383	272	192	155



Installation breakout, flush with shadow line

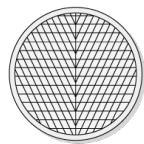
Description	Part ID	A	B	C1	D1	D2
Installation breakout BDO12-III	134-1749	383	272	192	155	198



Optical Accessories

Linear spread lens

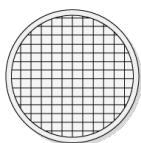
Description	Part ID	C1
IO-180-DOC120-LED-FT	134-1781	103



C1

Flood lens

Description	Part ID	C1
IO-360-DOC120-LED-FT	134-1782	103



C1

Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC120-LED-FT	134-1771	103

