



### Description

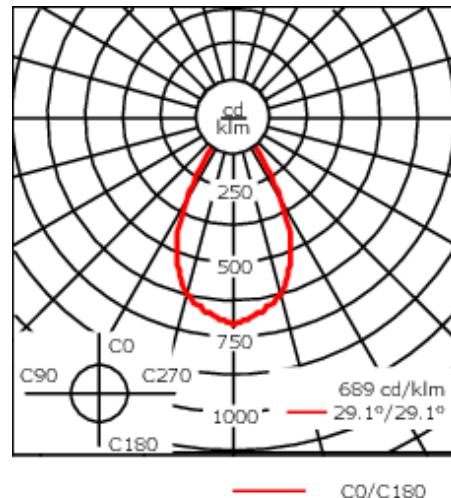
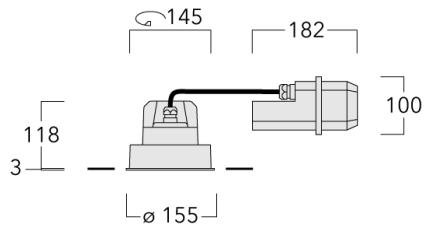
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries.

Integral EC electronic converter in thermally separated compartment. Darklight anodised aluminium reflector for superior illumination and glare control. Factory-installed LED circuit board. DALI Interface.

A 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 / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W
<b>Rated lumens (lm)</b>	
LED Lumen	1817.1
Total Lumen	1817.1
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	3200
Total Lumen	3200
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;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span>  RAL9004 Signal black         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #a9a9a9; border-radius: 50%;"></span>  RAL9007 Grey aluminium         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #333; border-radius: 50%;"></span>  RAL7016 Anthracite grey         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #f0f0f0; border-radius: 50%;"></span>  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

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9

### Additional information

Lifetime	T <sub>a</sub> =25° L70B50 > 50000h
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## Control

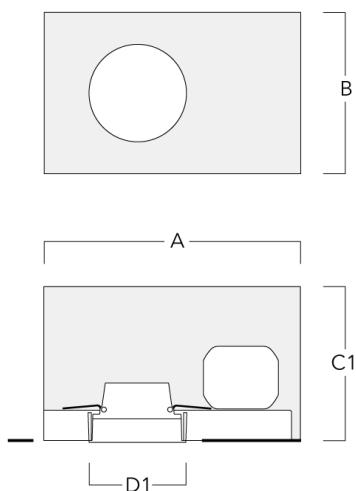
### DALI interface

Description	Part ID	C
DALI interface	430-0013	90

## Mounting Accessories

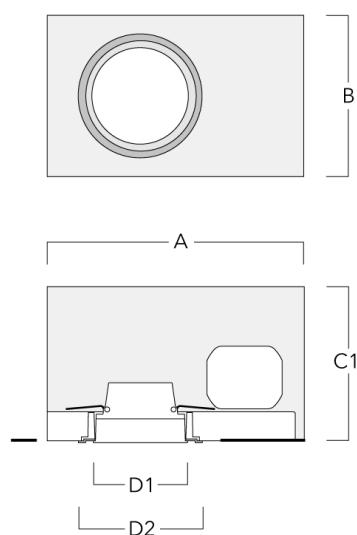
### Installation breakout, proud

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



### Installation breakout, flush with shadow line

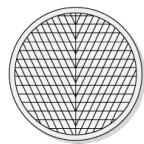
Description	Part ID	A	B	C1	D1	D2
Installation breakout BDO12-III	134-1749	383	272	192	155	198



## Optical Accessories

### Linear spread lens

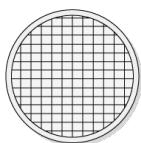
Description	Part ID	C1
IO-180-DOC120-LED-FT	134-1781	103



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

