



### Description

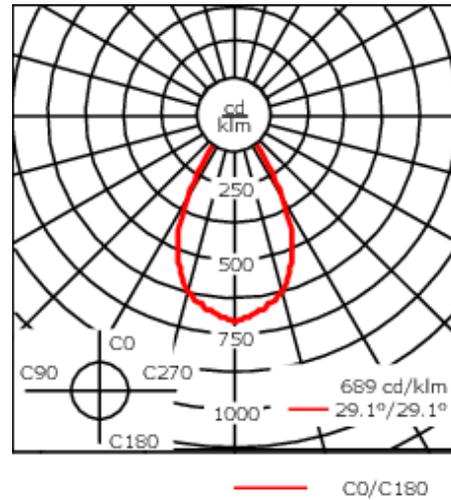
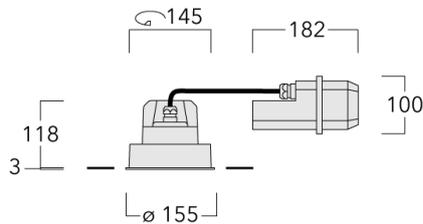
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries.

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 blackout, 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; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL7016 Anthracite grey</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <div style="margin-right: 10px;">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	Ta=25° L70B50 > 50000h
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**Control**

**DALI interface**

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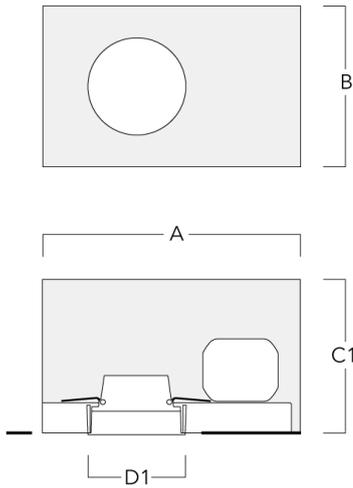
Description	Part ID	C
DALI interface	430-0013	90

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**Mounting Accessories**

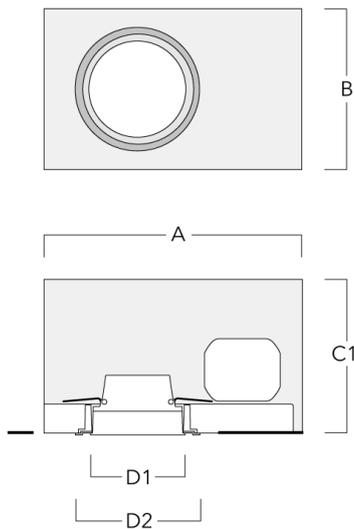
**Installation blackout, proud**

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



**Installation blackout, flush with shadow line**

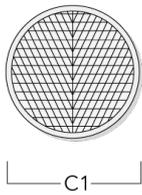
Description	Part ID	A	B	C1	D1	D2
Installation blackout BDO12-III	134-1749	383	272	192	155	198



**Optical Accessories**

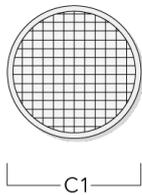
**Linear spread lens**

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



**Flood lens**

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

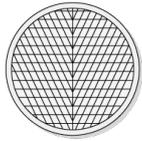


**Wallwash lens**

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

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C1