

Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG_R_ 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. 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.

Ceiling luminaires

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
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

Electrical description

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

Additional information

Lifetime	Ta=40° L70B50 > 50000h
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DOC120-FT TW LED

Ceiling luminaires

we-ef

Options

Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, narrow beam [E]

Colour temperature

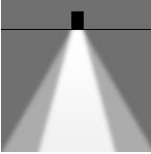
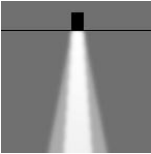
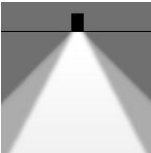
2700-6000K

Nominal Watt

12 W

Ceiling luminaires

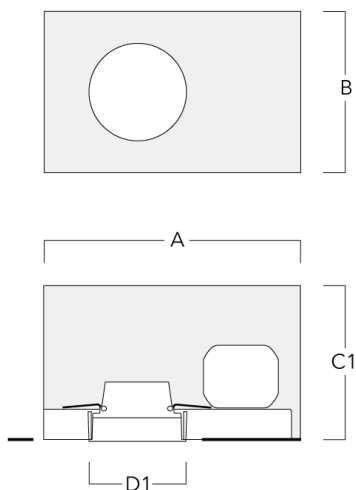
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	134-1871	LED-FT-17W / 500mA - 2700-6000 K	1107.7	20 W	80	2.25
symmetric, narrow beam [E] 	134-1874	LED-FT-17W / 500mA - 2700-6000 K	481.8	20 W	80	2.25
symmetric, wide beam [B] 	134-1868	LED-FT-17W / 500mA - 2700-6000 K	1091.8	20 W	80	2.25

Mounting Accessories

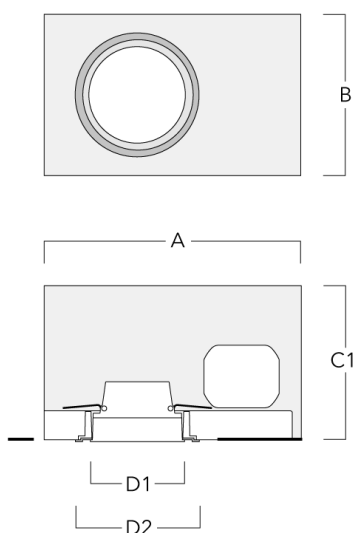
Installation blackout, proud

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



Installation blackout, flush with shadow line

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

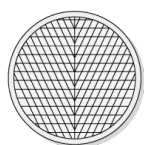


Ceiling luminaires

Optical Accessories

Linear spread lens

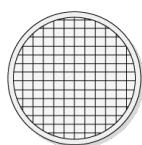
Description	Part ID	C1
IO-180-DOC120-LED-FT	134-1781	103



C1

Flood lens

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



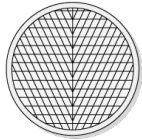
C1

DOC120-FT TW LED

Ceiling luminaires

Wallwash lens

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



C1