

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.



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

DOC120-FT TW LED



Ceiling luminaires

Options Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, narrow beam [E]

Colour temperature Nominal Watt

2700-6000K

DOC120-FT TW LED



Ceiling luminaires

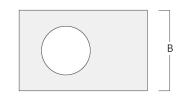
Configurations

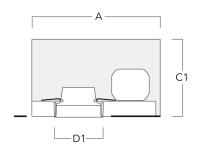
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M]	134-1871	LED-FT-17W / 500mA - 2700-6000 K	1107.7	20 W	80	2.25
symmetric, narrow beam [E]	134-1874	LED-FT-17W / 500mA - 2700-6000 K	481.8	20 W	80	2.25
symmetric, wide beam [B]	134-1868	LED-FT-17W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

Mounting Accessories

Installation blockout, proud

Description	Part ID	А	В	C1	D1
BD012-I	134-1748	383	272	192	155

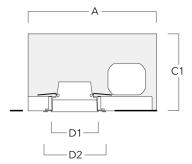




Installation blockout, flush with shadow line

Description	Part ID	А	В	C1	D1	D2
RDO12-III	134-1749	383	272	192	155	198



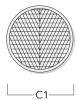




Optical Accessories

Linear spread lens

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



Flood lens

Description P.	C1
-360-D0C120-LED-FT 1	10



DOC120-FT TW LED



Ceiling luminaires

Wallwash lens

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

