DOC120-FT TW LED





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.

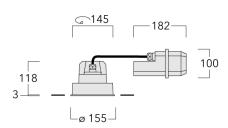
Pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

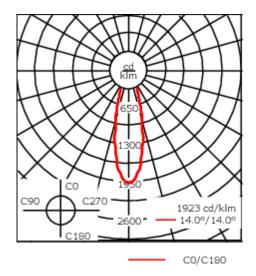
A maximum of one internal optical accessory.

Weight	2.25 kg
Light distribution	symmetric, medium beam [M]
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	1107.7
Total Lumen	1107.7
Та	25
Nominal Lumen (lm)	
LED Lumen	1800
Total Lumen	1800
Тс	25

DOC120-FT TW LED







Specifications

Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9007 Grey aluminium
RAL7016 Anthracite grey

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

Electrical description

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Power factor > 0.9

Additional information

Lifetime Ta=25° L70B50 > 50000h

WE-EF LIGHTING (Thailand) Co., Ltd.

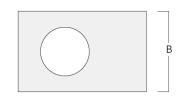
DOC120-FT TW LED

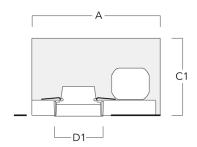


Mounting Accessories

Installation blockout, proud

Description	Part ID	А	В	C1	D1
Installation blockout BDO12-I	134-1748	383	272	192	155

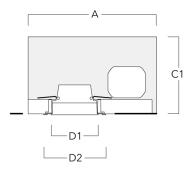




Installation blockout, flush with shadow line

Description	Part ID	Α	В	C1	D1	D2
Installation blockout BDO12-III	134-1749	383	272	192	155	198





134-1871

DOC120-FT TW LED



Optical Accessories

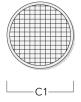
Linear spread lens

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



Flood lens

Description	n Part ID	C1
IO-360-DOC1	C120-LED-FT 134-1782	103



134-1871





Wallwash lens

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

