

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.

Ceiling luminaires

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
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DOC140-FT TW LED

Ceiling luminaires

Options

Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, narrow beam [E]

Colour temperature

2700-6000K

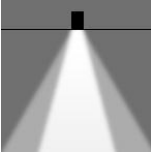
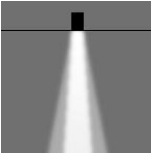
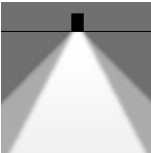
Nominal Watt

0 W

24 W

Ceiling luminaires

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	134-1812	LED-FT-24W / 700mA - 2700-6000 K	1826.2	27 W	80	2.80
symmetric, narrow beam [E] 	134-1814	LED-FT-24W / 700mA - 2700-6000 K	946.5	27 W	80	2.80
symmetric, wide beam [B] 	134-1810	LED-FT-24W / 700mA - 2700-6000 K	1856.5	27 W	80	2.80

Ceiling luminaires

Optical Accessories

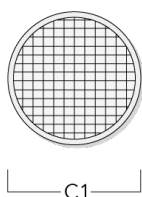
Linear spread lens

Description	Part ID	C1
IO-180-DOC140-LED-FT	134-1816	171



Flood lens

Description	Part ID	C1
IO-360-DOC140-LED-FT	134-1818	171



DOC140-FT TW LED

Ceiling luminaires

Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC140-LED-FT	134-1817	171



C1