

Description

IP66, Class I. Class II on request. IK07. Marine-grade, diecast 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.

Suitable for mounting up to max. 40 mm ceiling thickness. 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.

The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.



Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium
RAL7016 Anthracite grey

RAL9016 Traffic white

Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

Electrical description

Gasket

Power supply 220-240V / 50-60 Hz
Driver / Ballast Integral EC electr

Power factor > 0.9

Additional information

Lifetime $Ta=25^{\circ} L70B50 > 50000h$

Energy efficiency class E (Light source)

DOC140-FT TW LED



Ceiling luminaires

Options Light distribution

Colour temperature

Nominal Watt



symmetric, wide beam [B]

2700-6000K

0 W 24 W



symmetric, medium beam [M]

A

symmetric, narrow beam [E]

DOC140-FT TW LED



Ceiling luminaires

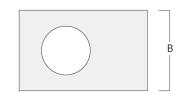
Configurations

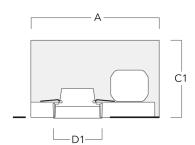
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M]	134-1812	LED-FT-24W / 700mA - 2700-6000 K	1826.2	27 W	80	2.80
symmetric, narrow beam [E]	134-1814	LED-FT-24W / 700mA - 2700-6000 K	946.5	27 W	80	2.80
symmetric, wide beam [B]	134-1810	LED-FT-24W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

Mounting Accessories

Installation blockout, proud

Description	Part ID	Α	В	C1	D1
BDO14-I	134-1763	443	324	192	216

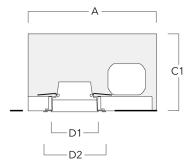




Installation blockout, flush with shadow line

Description	Part ID	А	В	C1
RDO14-III	134-1764	443	324	192







Optical Accessories

Linear spread lens

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



Flood lens

Description	C1
0-360-D0C140-LED-FT	171



DOC140-FT TW LED



Ceiling luminaires

Wallwash lens

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

