

### 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 blackout, 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	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div>
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

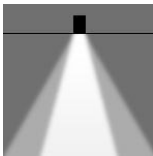
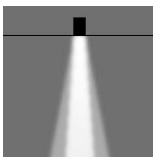
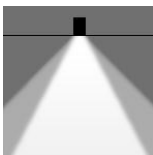


Options

Light distribution	Colour temperature	Nominal Watt
 symmetric, wide beam [B]	2700-6000K	0 W
 symmetric, medium beam [M]		24 W
 symmetric, narrow beam [E]		

## Ceiling luminaires

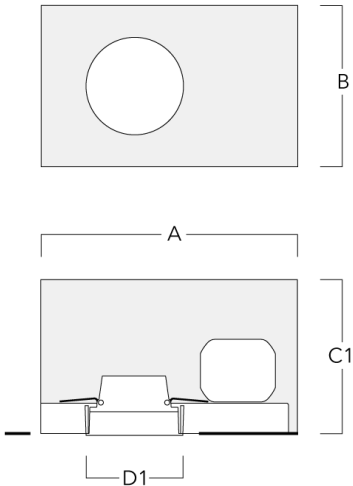
## Configurations

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

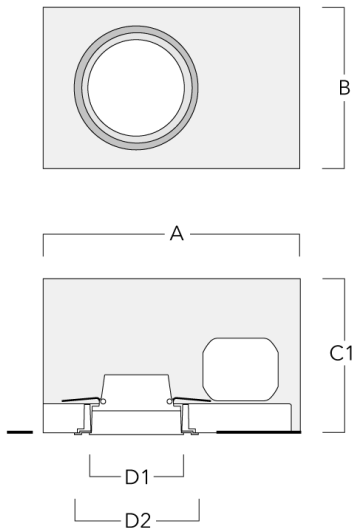
Installation blackout, proud

Description	Part ID	A	B	C1	D1
Installation blackout BDO14-I	134-1763	443	324	192	216



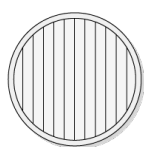
Installation blackout, flush with shadow line

Description	Part ID	A	B	C1	D1	D2
Installation blackout BDO14-III	134-1764	443	324	192	216	267



**Optical Accessories****Linear spread lens**

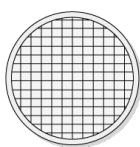
Description	Part ID	C1
IO-180-DOC140-LED-FT	134-1816	171



C1

**Flood lens**

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



C1

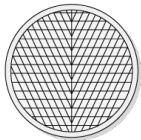
DOC140-FT TW LED



Ceiling luminaires

Wallwash lens

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



C1