

Description

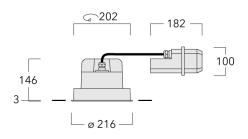
IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. Darklight anodised aluminium reflector for superior illumination and glare control. Factoryinstalled LED circuit board. Tunable White Technology. DALI Interface. The luminaire is factory- sealed and does not need to be opened during the installation.

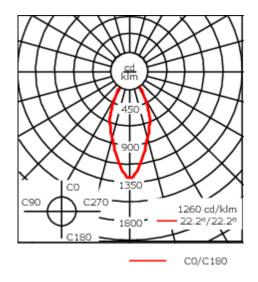
Suitable for mounting up to max. 40 mm ceiling thickness. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

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.

Weight	2.80 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-FT-24W / 700mA -
	2700-6000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	27 W
Rated lumens (lm)	
LED Lumen	1856.5
Total Lumen	1856.5
Та	25
Nominal Lumen (lm)	
LED Lumen	2702
Total Lumen	2702
Тс	25





Specifications Material description

Padu	Marina arada dia aast aluminium allay
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
Gasket	Silicone CCG [®] Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electr
Power factor	> 0.9

Additional information

Lifetime	Ta=25° L70B50 > 50000h
Energy efficiency class	E (Light source)

Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom https://we-ef.com/uk Subject to technical changes and errors. - Generated on 07/09/2025 DOC140-FT TW LED



Mounting Accessories

Installation blockout, proud

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

Installation blockout, flush with shadow line

Description	Part ID	А	В	C1	D1	D2
3DO14-III	134-1764	443	324	192	216	267
		B				
	Α	7				
		C1				
	D1					
	D2					

134-1810

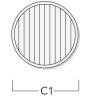
DOC140-FT TW LED

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Optical Accessories

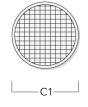
Linear spread lens

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



Flood lens

escription Pa	ID C1
-360-DOC140-LED-FT 13	-1818 171



134-1810

DOC140-FT TW LED



Wallwash lens

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

