



Description

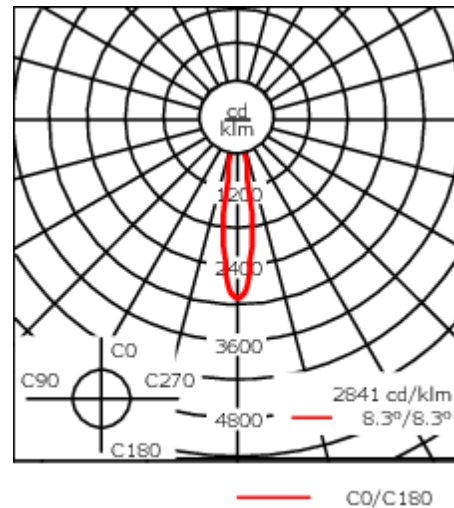
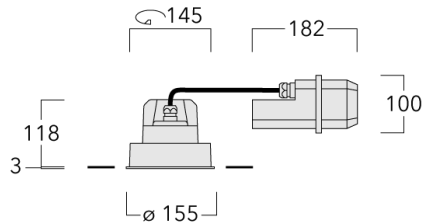
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gas-ket. Safety glass lens. Two cable entries.

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.

Weight	2.25 kg
Light distribution	symmetric, narrow beam [E]
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	481.8
Total Lumen	481.8
Ta	25
Nominal Lumen (lm)	
LED Lumen	1800
Total Lumen	1800
Tc	25



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

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

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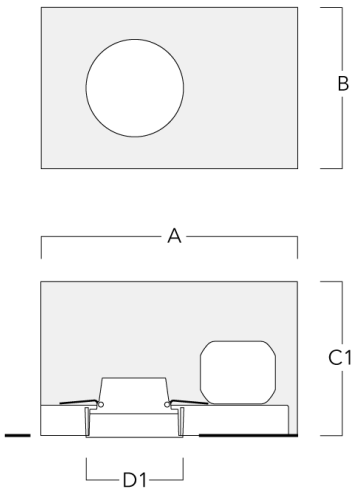
<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 15/08/2025

Mounting Accessories

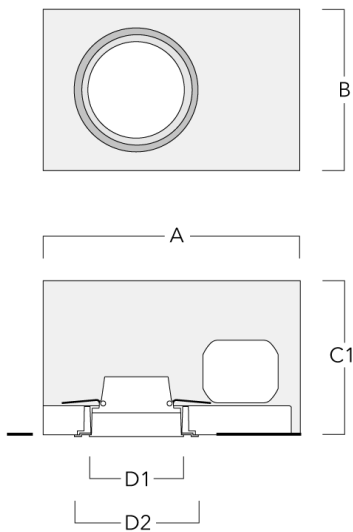
Installation blackout, proud

Description	Part ID	A	B	C1	D1
Installation blackout BDO12-I	134-1748	383	272	192	155



Installation blackout, flush with shadow line

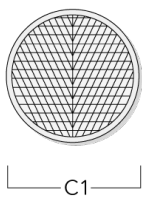
Description	Part ID	A	B	C1	D1	D2
Installation blackout BDO12-III	134-1749	383	272	192	155	198



Optical Accessories

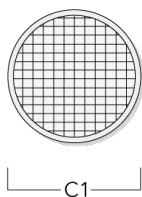
Linear spread lens

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



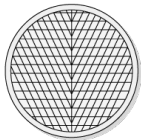
Flood lens

Description	Part ID	C1
IO-360-DOC120-LED-FT	134-1782	103



Wallwash lens

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



C1