Ceiling Luminaires

DOC120-FT TW LED

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.

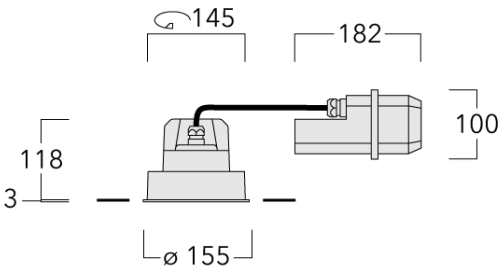
A maximum of one internal optical accessory.

17 W	482 – 1108 lm	IP66 / IK07
Wattage	Rated lumens	IP / IK

Lighting

Light distribution	Colour temperature	Wattage
[B] symmetric, wide beam	2700-6000K	17 W
[M] symmetric, medium beam		
[E] symmetric, narrow beam		

Physical description



Depth	121 mm
Diameter	155 mm
Weight	2.25 kg
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
Mounting	A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Cable	Two cable entries
Energy efficiency	E (Light source)

Additional information

Lifetime	Ta=25° L70B50 > 50000h

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[B] symmetric, wide beam	134-1868	LED-17W/2700-6000K	1091.8 lm	20 W	80
[E] symmetric, narrow beam	134-1874	LED-17W/2700-6000K	481.8 lm	20 W	80
[M] symmetric, medium beam	134-1871	LED-17W/2700-6000K	1107.7 lm	20 W	80

Ceiling Luminaires

DOC120-FT TW LED

we-ef

A Fagerhult Group Company

WE-EF LIGHTING (Thailand) Co., Ltd.
57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn
Phone: +66 2 738 96 20
Fax: +66 2 738 96 29
https://we-ef.com/asia

Subject to technical changes and errors.