

134-1803

DOC140-FT LED

we-ef



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. 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	2.8 kg
Light distribution	symmetric, narrow beam [E]
Light source	LED-FT-24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	27 W

Rated lumens (lm)

LED Lumen	1346.7
Total Lumen	1346.7
Ta	25

Nominal Lumen (lm)

LED Lumen	4530
Total Lumen	4530
Tc	25

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

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Subject to technical changes and errors. - Generated on 23/11/2024



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> <div>RAL7016 Anthracite grey</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: lightgrey; margin-right: 5px;"></div> <div>RAL9016 Traffic white</div> </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

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter, thermally separated
Power factor	> 0.9

Additional information

Lifetime	Ta=25° L70B50 > 50000h
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Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90

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Optical Accessories

Linear spread lens

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



Flood lens

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



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Wallwash lens

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



C1