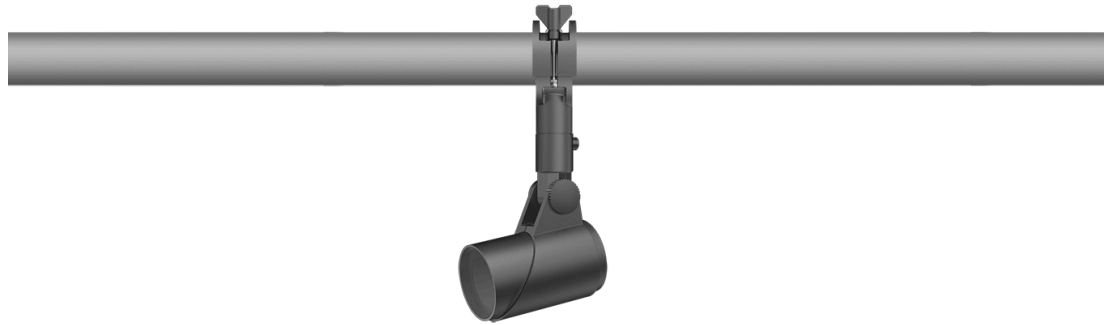


145-7764

FLC311 Space frame

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Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

Mains voltage versions, ON-OFF Class I. 1-10 V analogue dimming or DALI interface available on request; refer to accessory listings.

Including terminal box, for mounting on \varnothing 48-60 mm pipes or space frames.

Optical accessories are factory-installed. To be specified at time of ordering.

Weight	2.50 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-3/12W / 350 mA - 2700 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	13.9 W

Nominal Lumen (lm)

LED Lumen	490
Total Lumen	1470
T _j	85

Rated lumens (lm)

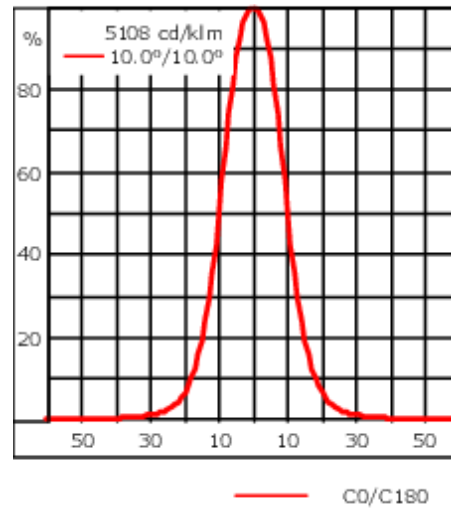
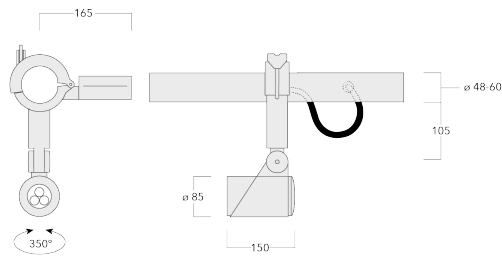
LED Lumen	380.2
Total Lumen	1140.5
T _a	25

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

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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> RAL9004 Signal black </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.045 m ²

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
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Additional information

Lifetime	Ta=25° L90B10 > 90000h
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145-7764

FLC311 Space frame

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Control

1-10 V analogue dimming interface

Description	Part ID
1-10 V analogue dimming interface	430-0011

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