we-ef

FLC311 Space frame



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.

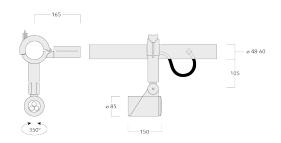
Including terminal box, for mounting on \varnothing 48-60 mm pipes or space frames.

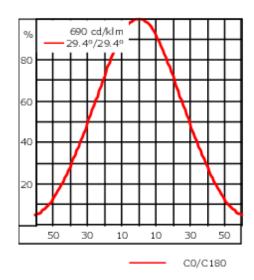
Optical accessories are factory-installed. To be specified at time of ordering.

Weight	2.50 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-3/9W / 250 mA - 4000 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	11 W
Nominal Lumen (lm)	
LED Lumen	390
Total Lumen	1170
Tj	85
Rated lumens (lm)	
LED Lumen	297.7
Total Lumen	893.1
Та	25

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Specifications Material description

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 hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE

Windage 0.045 m²

Electrical description

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

Additional information

Lifetime Ta=25° L90B10 > 90000h

145-7751





Control

1-10 V analogue dimming interface

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