#### **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: DALI interface Class I.

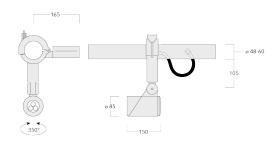
Including terminal box, for mounting on ø 48-60 mm pipes or space frames.

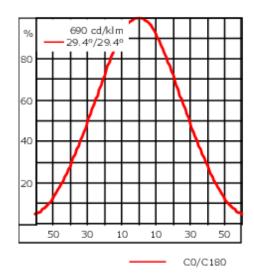
Optical accessories are factory-installed. To be specified at time of ordering.

Weight	2.50 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-3/12W / 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
Tj	85
Rated lumens (lm)	
LED Lumen	374
Total Lumen	1122.1
Та	25

## we-ef

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# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE

Windage 0.045 m<sup>2</sup>

## **Electrical description**

Driver / Ballast DALI

#### **Additional information**

Lifetime Ta=40° L90B10 > 90000h

## 145-7746

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### **Control**

## **Eco Step Dim® Advanced**

Description	Part ID
Eco Step Dim® Advanced LED	430-0002