



### Description

IP66. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Two cable entries.

Mains voltage versions, ON-OFF Class I. Integral EC electronic converter.

24VDC low voltage versions, ON-OFF Class III. DALI Class I.

Knuckle permits 340° rotation, forward tilt 73° and backward tilt 90°.

Remote 24VDC power supply to be ordered separately.

Weight	2.30 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-1/4W / 350 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	5 W

### Nominal Lumen (lm)

LED Lumen	490
Total Lumen	490
Tj	85

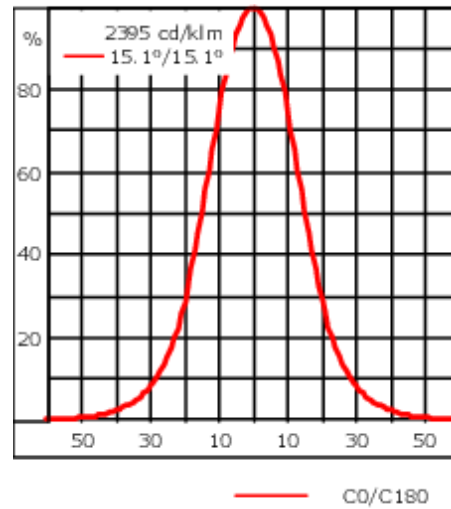
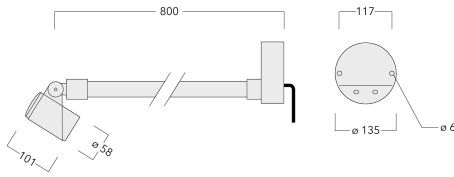
### Rated lumens (lm)

LED Lumen	398.4
Total Lumen	398.4
Ta	25

145-7208+0025




FLC301 Wall bracket

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## Specifications

### Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer
Windage	0.05 m <sup>2</sup>

### Electrical description

Driver / Ballast	Integral EC electronic converter
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### Additional information

Lifetime	Ta=40° L90B10 > 90000h
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### Optical Accessories

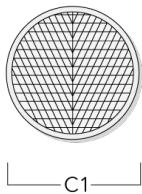
#### Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-7229	42.5



#### Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-7230	42.5



#### Honeycomb louvre

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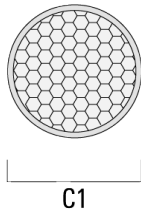
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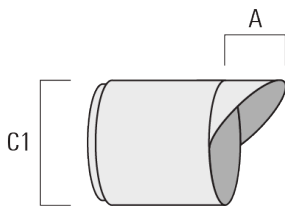
**FLC301 Wall bracket**

Description	Part ID	C1
Honeycomb louvre IW	145-7231	42.5



**Glare shield**

Description	Part ID	A	C1
Glare shield ES	145-7232	20.5	58



**Snoot**

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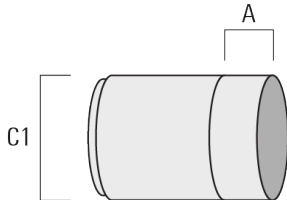
**FLC301 Wall bracket**

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Description	Part ID	A	C1
Snoot ET	145-7233	22.5	58

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**FLC301 Wall bracket**

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## **Control**

### **DALI interface**

Description	Part ID
Low voltage DALI interface	0026

### **Electronic converter**

Description	Part ID
24VDC low voltage version	0025

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