

145-7206

FLC301 Wall bracket

**we-ef**



### 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.

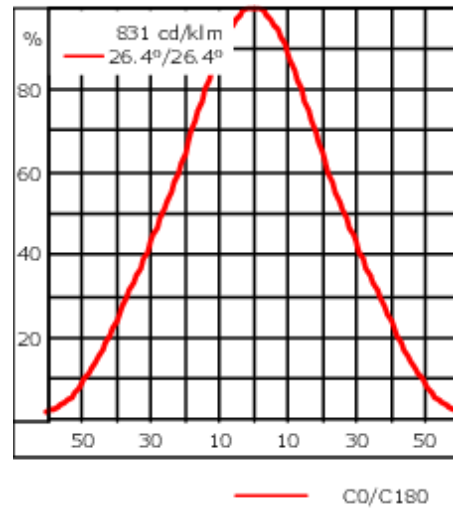
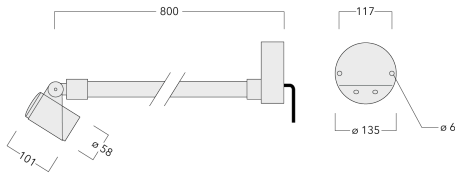
Weight	2.30 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-1/4W / 350 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	5 W
<b>Rated lumens (lm)</b>	
LED Lumen	410.1
Total Lumen	410.1
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	530
Total Lumen	530
Tc	25

**WE-EF LIGHTING Pty Ltd**

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## Specifications

### Material description

Body	Marine-grade, all aluminium construction
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: #cccccc; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div>
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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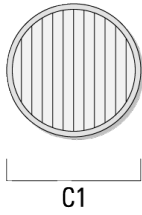
FLC301 Wall bracket

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## Optical Accessories

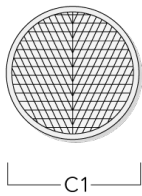
### Linear spread lens

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



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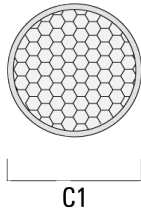
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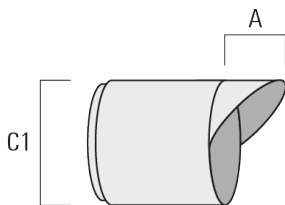
**Honeycomb louvre**

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



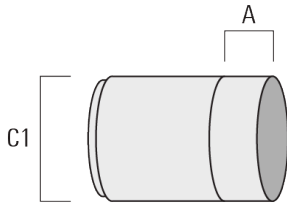
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**Snoot**

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

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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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