

## FLC301 Wall bracket

**Description**

IP66. IK07. Marine-grade, all aluminium construction. 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. Two cable entries.

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

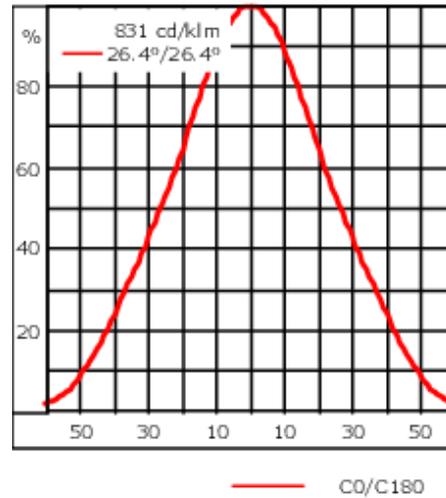
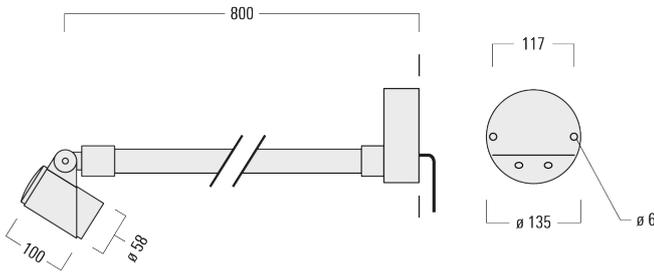
Mains voltage versions, ON-OFF Class I. Integral EC electronic converter.

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

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

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

**FLC301 Wall bracket**



**Specifications**

**Material description**

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	<div style="display: flex; flex-direction: column; gap: 5px;"> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Signal black</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: #cccccc; margin-right: 5px;"></span> RAL9006 White aluminium</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: #999999; margin-right: 5px;"></span> RAL9007 Grey aluminium</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: #333333; margin-right: 5px;"></span> RAL7016 Anthracite grey</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></span> RAL9016 Traffic white</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.05 m <sup>2</sup>

**Electrical description**

Driver / Ballast	Integral EC electronic converter
------------------	----------------------------------

**Additional information**

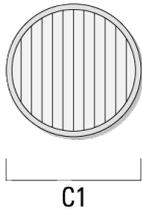
Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D-E (Light source)

## FLC301 Wall bracket

## Optical Accessories

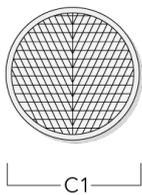
## Linear spread lens

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



## Wallwash lens

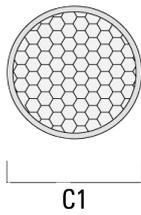
Description	Part ID	C1
IO-20-WW-FLC301-LED	145-7230	42.5



**FLC301 Wall bracket**

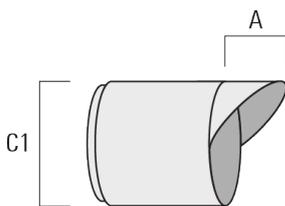
**Honeycomb louvre**

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



**FLC301 Wall bracket**

---

**Snoot**

---

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

---

