

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. Luminaires are 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.

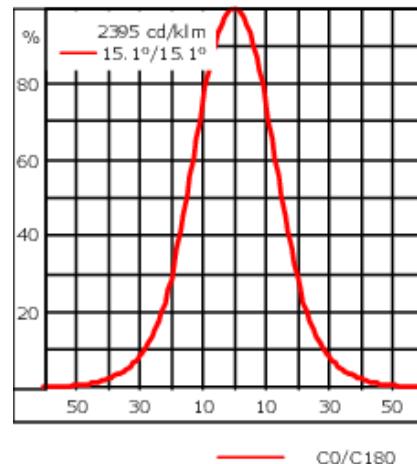
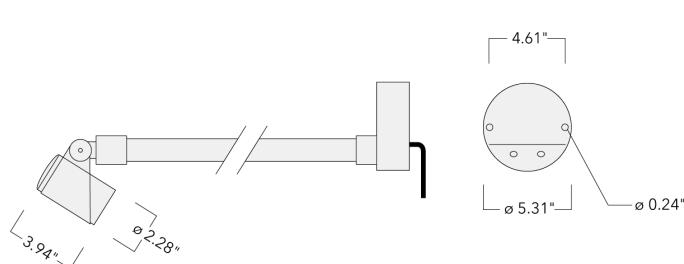
24VDC low voltage versions available upon request, ON-OFF Class III.

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

Remote 24VDC power supply to be ordered separately.

Weight	2.30 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-1/4W / 350 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	5 W
Nominal Lumen (lm)	
LED Lumen	490
Total Lumen	490
T _j	85
Delivered lumens (lm)	
LED Lumen	398.4
Total Lumen	398.4
T _a	25

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Specifications

Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colors	<div style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 10px;"></div> RAL9004 Black <div style="display: inline-block; width: 20px; height: 10px; background-color: #808080; margin-right: 10px;"></div> RAL9007 Grey Metallic <div style="display: inline-block; width: 20px; height: 10px; background-color: #F0F0F0; margin-right: 10px;"></div> RAL9016 White
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.54 ft ²

Electrical description

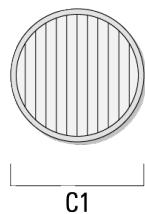
Power supply	120V AC/50-60 Hz (24V DC available upon request)
Driver / Ballast	Integral EC electronic converter

Additional information

Lifetime	T _a =25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

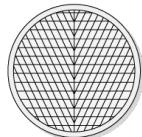
FLC301 Wall bracket**Optical Accessories****Linear spread lens**

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



FLC301 Wall bracket**Wallwash lens**

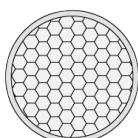
Description	Part ID	C1
Wallwash lens I0-20	145-7230	42.5



C1

Honeycomb louvre

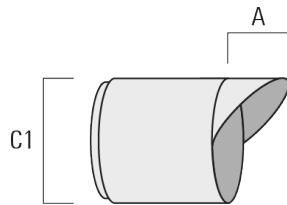
Description	Part ID	C1
Honeycomb louvre IW	145-7231	42.5



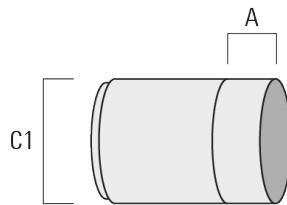
C1

FLC301 Wall bracket**Glare shield**

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

**Snoot**

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



FLC301 Wall bracket**Control****DALI interface**

Description	Part ID
Low voltage DALI interface	0026

ON-OFF, 24VDC low voltage version

Description	Part ID
24VDC low voltage version	0025