

145-7923

FLC321 Wall bracket

**we-ef**



**Description**

IP66. IK08. 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.

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

12W, 18W, 26W / 120-277V / 0-10V Dimming.

24VDC low voltage versions, ON-OFF. (available upon request)

Knuckle permits 340° rotation, forward tilt 54° and backward tilt 90°.

Remote 24VDC power supply to be ordered separately.

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

Weight	9.00 lb
Light distribution	symmetric, very narrow beam, 'sharp cut-off' [VNS]
Light source	LED-6/18W / 1050 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	21 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	430
Total Lumen	2580
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	334.4
Total Lumen	2006.2
Ta	25

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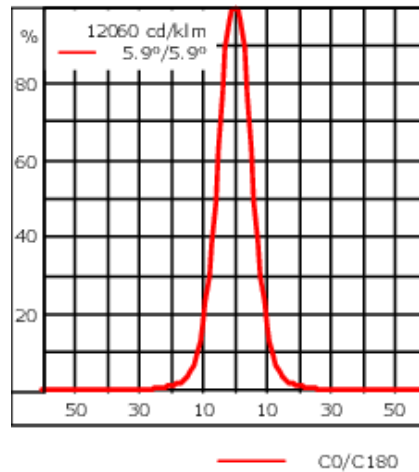
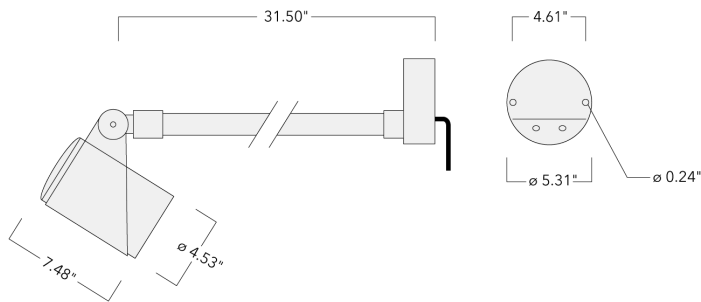
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**Specifications**

**Material description**

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"><span style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div style="display: flex; align-items: center;"><span style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div style="display: flex; align-items: center;"><span style="width: 20px; height: 10px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.969 ft <sup>2</sup>

**Electrical description**

Driver / Ballast	120-277V AC/50-60 Hz (24VDC available upon request)
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**Additional information**

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

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**Control**

**0-10 V, 24VDC low voltage version**

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Description	Part ID
24VDC low voltage version, 0-10 V	0033

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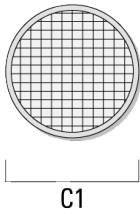
## Optical Accessories

### Softening Lens

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Description	Part ID	C1
Flood lens IO-360	145-9992	3.43

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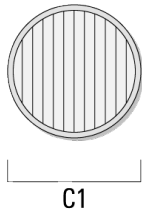
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**Linear spread lens**

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Description	Part ID	C1
Linear spread lens IO-180	145-9991	3.43

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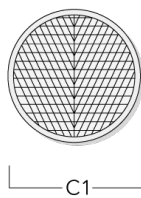
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**Wallwash lens**

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Description	Part ID	C1
Wallwash lens IO-20	145-9993	3.43

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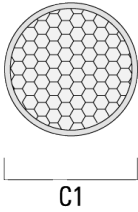
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**Honeycomb louvre**

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Description	Part ID	C1
Honeycomb louvre IW	145-9994	3.43

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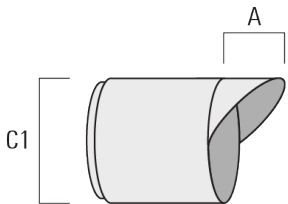
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**Glare shield**

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Description	Part ID	A	C1
Glare shield ES	145-9995	2.17	4.49

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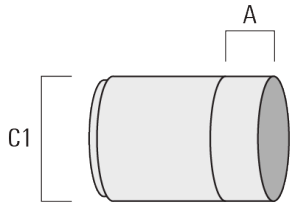
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**Snoot**

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Description	Part ID	A	C1
Snoot ET	145-9996	2.20	4.49

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