

FLC121 LED - Wall bracket

**Description**

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Knuckle permits 350° horizontal and 90° vertical aiming of optics.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black).

+ XXX-XXXX (Accessory 1)

Weight	6.40 lb
Light distribution	linear spread, very narrow beam, 'sharp cut-off'
Light source	LED-6/12W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	14.5 W

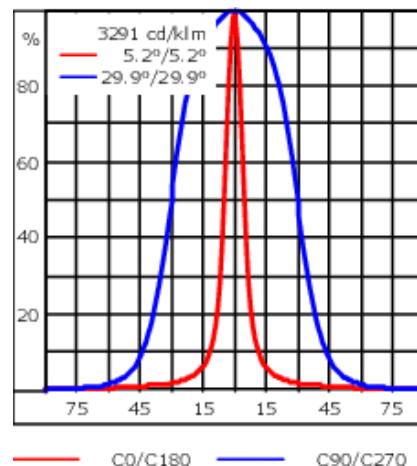
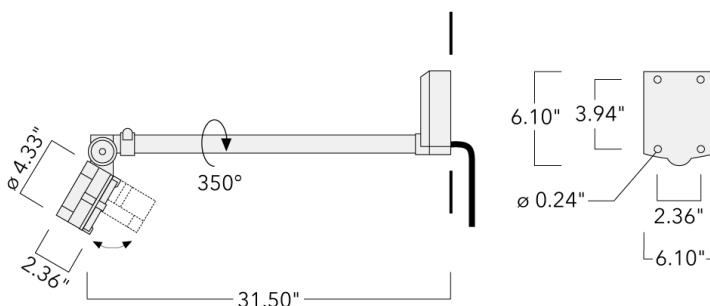
Nominal Lumen (lm)

LED Lumen	290
Total Lumen	1740
T _j	85

Delivered lumens (lm)

LED Lumen	254.4
Total Lumen	1526.2
T _a	25

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Specifications

Material description

Body Marine-grade, all-aluminium construction

Lens Clear tempered glass lens.

Colors

 RAL9004 Black

 RAL9007 Grey Metallic

 RAL9016 White

 RAL8019 Dark Bronze

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel hardware

Ingress protection IP55

Impact resistance IK07

Corrosion resistance 5CE

Electrical description

Power supply Integral [ECG] electronic 0-10 V dimmable driver in 120-277 universal voltage

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

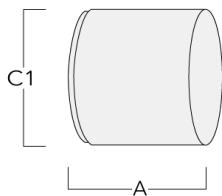
Surge protection Integral 10kV Surge Protector

FLC121 LED - Wall bracket**Additional information**

Lifetime	Ta=25°/40° L90B10 > 90000h
Other Color Temperatures	2700K, 3500K, 5000K and True Amber available on request.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

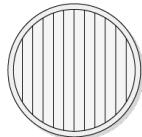
FLC121 LED - Wall bracket**Optical Accessories****Snoot**

Description	Part ID	A	C1
Snoot ET	145-0030	2.36"	4.72"



FLC121 LED - Wall bracket**Linear spread lens**

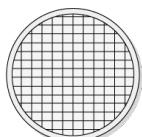
Description	Part ID	C1
IO-180-FLC121-LED	145-0050	3.19"



— C1 —

Softening Lens

Description	Part ID	C1
IO-360-FLC121-LED	145-0142	3.20

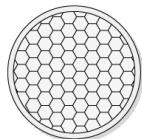


— C1 —

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Honeycomb louvre

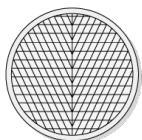
Description	Part ID	C1
IW-FLC121-LED	145-0143	3.20



C1

Wallwash lens

Description	Part ID	C1
IO-20-WW-FLC121-LED	145-0145	3.19"



C1

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Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9192	4.02	4.69

