

## FLC122 LED

**Description**

IP55. 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. Advanced thermal management protects LEDs while optimizing lumens output. 0-10V Dimming comes standard with luminaire.

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	3.50 lb
Light distribution	symmetric, very narrow beam [VN]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	14.5 W

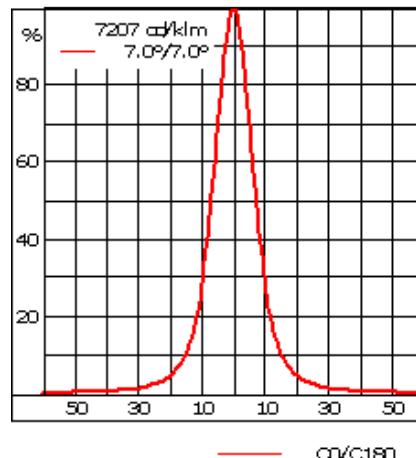
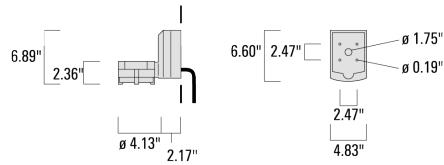
**Nominal Lumen (lm)**

LED Lumen	310
Total Lumen	1860
T <sub>j</sub>	85

**Delivered lumens (lm)**

LED Lumen	266.6
Total Lumen	1599.7
T <sub>a</sub>	25

## FLC122 LED



## Specifications

## Material description

Body	Luminaire body and lens frame constructed in die-cast aluminum.
Lens	Clear tempered 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 <div style="display: inline-block; width: 20px; height: 10px; background-color: #404040; margin-right: 10px;"></div> RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP55
Impact resistance	IK07
Corrosion resistance	5CE

## Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral driver in thermally separated compartment.

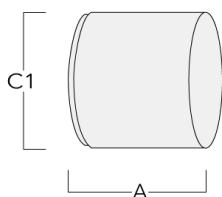
## Additional information

Ambient Temperature	T <sub>a</sub> less than 25 deg C.
Listings	ETL listed. Suitable for wet locations.

## Optical Accessories

### Snoot

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



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## Glare shield

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

