

FLC141 LED - Wall bracket

**Description**

IP55. 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	12.80 lb
Light distribution	linear spread, very narrow beam [VN]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	54 W

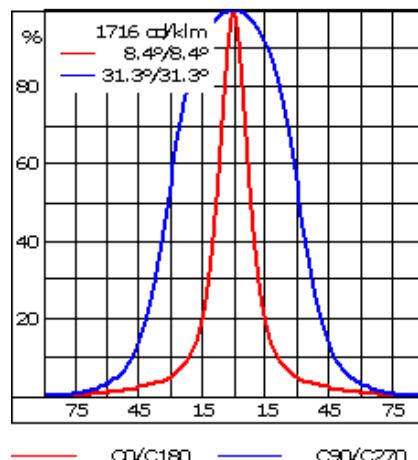
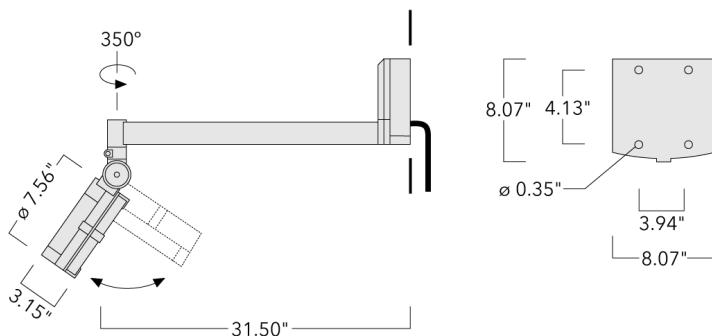
Nominal Lumen (lm)

LED Lumen	290
Total Lumen	6960
T _j	85

Delivered lumens (lm)

LED Lumen	231
Total Lumen	5545.2
T _a	25

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Specifications

Material description

Body Marine-grade die-cast aluminium alloy

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 driver 120V-277V. 0-10V dimmable, to be specified with order.

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

Surge protection Integral 10kV Surge Protector

Additional information

Lifetime $T_a=25^\circ/40^\circ$ L90B10 > 90000h

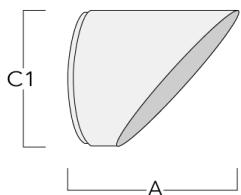
Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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Optical Accessories

Glare shield

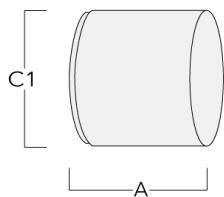
Description	Part ID	A	C1
Glare shield ES	146-0229	4.72	5.71



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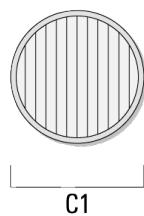
Snoot

Description	Part ID	A	C1
Snoot ET	146-0398	4.72	5.70



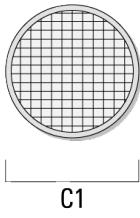
Linear spread lens

Description	Part ID	C1
IO-180-FLC141-LED	146-0439	5.70

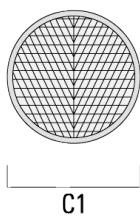


FLC141 LED - Wall bracket**Softening Lens**

Description	Part ID	C1
IO-360-FLC141-LED	146-0624	5.71

**Wallwash lens**

Description	Part ID	C1
IO-20-WW-FLC141-LED	146-0646	5.70



FLC141 LED - Wall bracket**Honeycomb louvre**

Description	Part ID	C1
IW-FLC141-LED	146-0626	5.70

