

## FLC141 LED REMOTE

**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. Remote driver & cable (to length) ordered separately. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board. Luminaire is factory-sealed and does not need to be opened during installation.

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	9.70 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

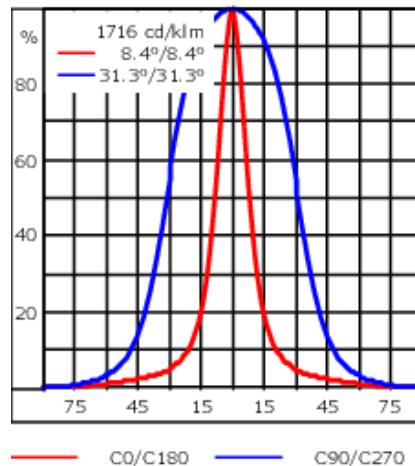
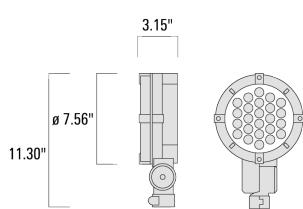
**Nominal Lumen (lm)**

LED Lumen	290
Total Lumen	6960
T <sub>j</sub>	85

**Delivered lumens (lm)**

LED Lumen	231
Total Lumen	5545.2
T <sub>a</sub>	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 IP66

Impact resistance IK07

Corrosion resistance 5CE

**Electrical description**

Power supply 120V-277V. 0-10V dimmable, to be specified with order. Ordered Separately.

Driver / Ballast Remote EC electronic converter (sold separately)

Surge protection Integral 10kV Surge Protector

**Additional information**

Ambient Temperature Ta less than 25 deg C

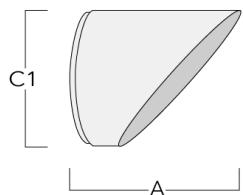
Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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## Optical Accessories

## Glare shield

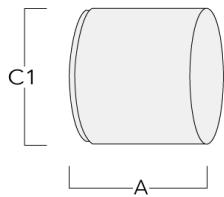
Description	Part ID	A	C1
Glare shield ES	146-0229	4.72	5.71



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## Snoot

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



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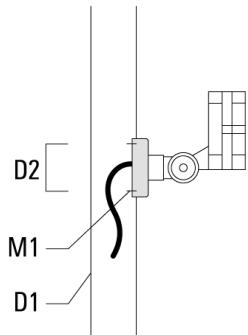
## Mounting Accessories

## Threaded Nipple

Description	Part ID	Weight (lb)
3/4 inch Threaded Nipple	145-6903	0.24
1/2 inch Threaded Nipple	145-6902	0.2

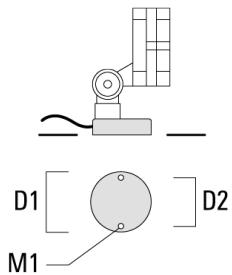
## Flat surface and Column fitter

Description	Part ID	D1	D2	M1	Weight (lb)
Column fitter FLC100	145-9536	≥ 3.0	2.75	0.23	0.44 lbs

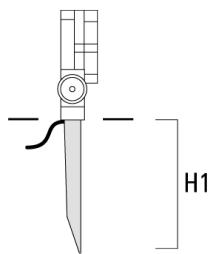


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Description	Part ID	D1	D2	M1	Weight(lb)
Flat surface fitter FLC100	145-9535	3.93	3.34	0.25	0.44

**Ground spike EF**

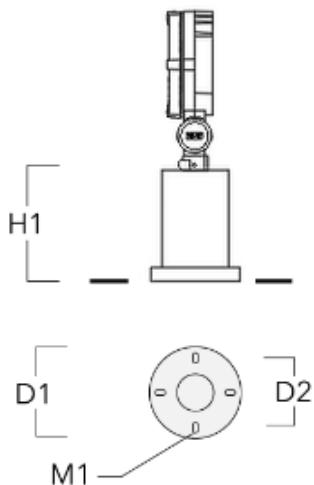
Description	Part ID	A	H1	Weight(lb)
Ground spike EF1	310-9102	10.63	10.62	2.64



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## Short post EM

Description	Part ID	D1	D2	H1	M1	Weight (lb)
EM1-2/M16	146-6950	6.3	5.12	7.87	0.35	3



**FLC141 LED REMOTE****Electrical Accessories****REMOTE Driver**

Description	Part ID	Additional information
FLC141 REMOTE Driver (1-2 Luminaires)	146-6904	FLC141 IP67-Rated Driver (for 1-2 Luminaires)
FLC141 REMOTE Driver (For 3 Luminaires)	146-6905	FLC141 IP67-Rated Driver