

## FLC131 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	5.51 lb
Light distribution	symmetric, very narrow beam [VN]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	27 W

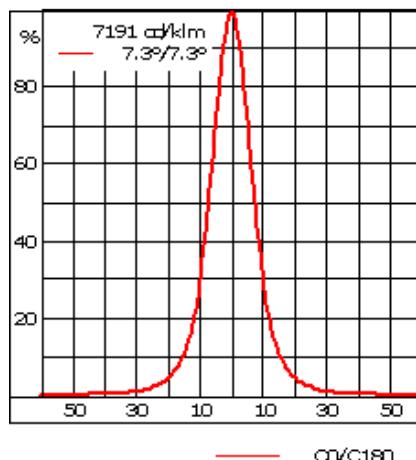
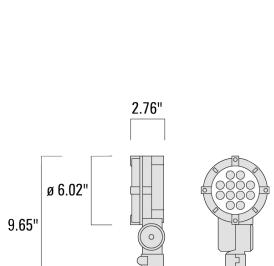
**Nominal Lumen (lm)**

LED Lumen	310
Total Lumen	3720
T <sub>j</sub>	85

**Delivered lumens (lm)**

LED Lumen	256.9
Total Lumen	3082.5
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)

## Additional information

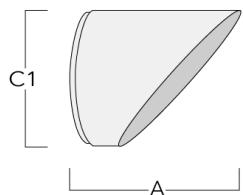
Ambient Temperature	Ta less than 25 deg C
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

## FLC131 LED REMOTE

## Optical Accessories

## Glare shield

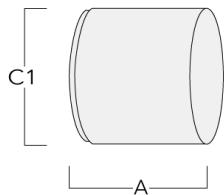
Description	Part ID	A	C1
Glare shield ES	146-0156	4.33	3.94



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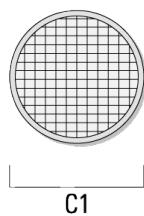
## Snoot

Description	Part ID	A	C1
Snoot ET	146-0397	3.76	4.96



## Softening Lens

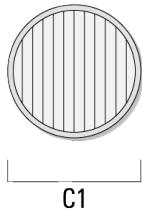
Description	Part ID	C1
IO-360	146-0623	4.33"



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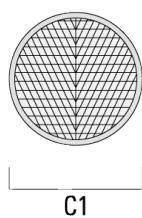
## Linear spread lens

Description	Part ID	C1
IO-180-FLC131-LED	146-0418	4.30



## Wallwash lens

Description	Part ID	C1
IO-20-WW-FLC131-LED	146-0645	4.33



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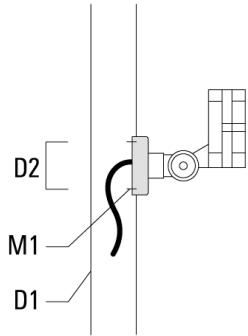
## Mounting Accessories

## 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

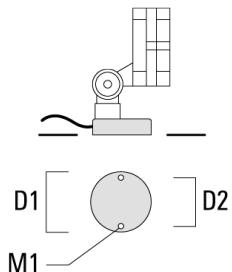
## Flat surface and Column fitter

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



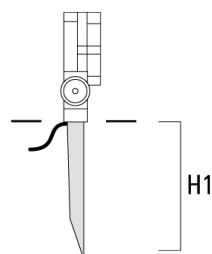
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Description	Part ID	D1	D2	M1	Weight(lb)
Flat surface fitter FLC100	145-9535	3.93	3.34	0.25	0.44



## Ground spike EF

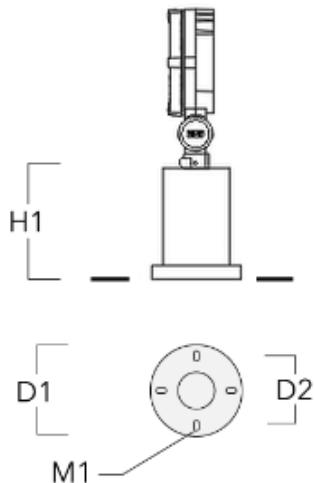
Description	Part ID	A	H1	Weight(lb)
Ground spike EF1	310-9102	10.63	10.62	2.64



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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



**FLC131 LED REMOTE****Electrical Accessories****REMOTE Driver**

Description	Part ID	Additional information
FLC131 REMOTE Driver (1-2 Luminaires)	146-6902	FLC131 IP67-Rated Driver (for 1-2 Luminaires)
FLC131 REMOTE Driver (For 3-4 Luminaires)	146-6903	FLC131 IP67-Rated Driver