

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.

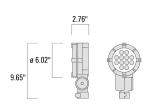
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

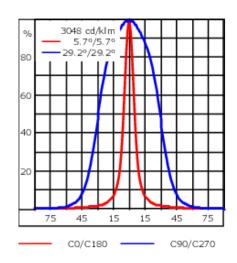
Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	5.51 lb
Light distribution	linear spread, very narrow beam, 'sharp cut-off'
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
Tj	85
Delivered lumens (lm)	
LED Lumen	255.3
Total Lumen	3063.5
Та	25







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 Seperately

Driver / Ballast Remote EC electronic converter (sold seperatly)

Additional information

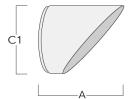
Ambient Temperature Ta less than 25 deg C

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

Optical Accessories

Glare shield

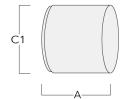
Description	Part ID	Α	C1
Glare shield ES	146-0156	4.33	3.94





Snoot

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



Softening Lens

scription Part ID	C1
360 146-0623	4.33"





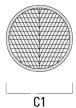
Linear spread lens

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



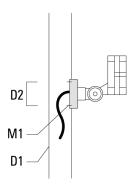
Mounting Accessories

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

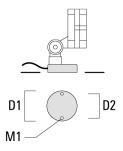
Flat surface and Column fitter

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



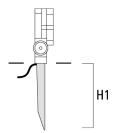


Description	Part ID	D1	D2	M1	Weight (lb)
Flat surface fitter FLC100	145-9535	3.93	3.34	0.25	0.44



Ground spike EF

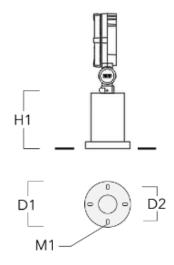
Description	Part ID	Α	H1	Weight (lb)
Ground spike EF1	310-9102	10.63	10.62	2.64





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





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