we-ef

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)
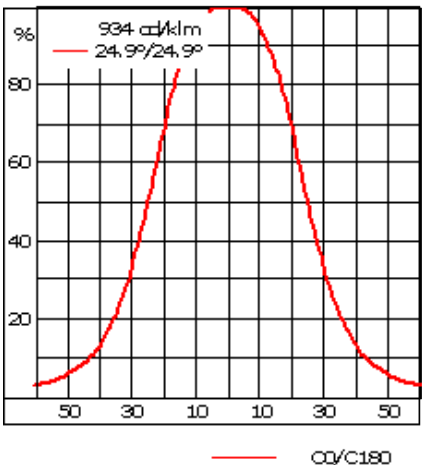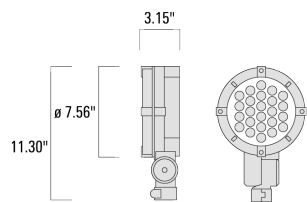+ XXX-XXXX (Accessory 1)

Weight	9.70 lb
Light distribution	symmetric, wide beam [W]
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
Tj	85
Delivered lumens (lm)	
LED Lumen	224.5
Total Lumen	5388.5
Ta	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)
Surge protection	Integral 10kV Surge Protector

Additional information

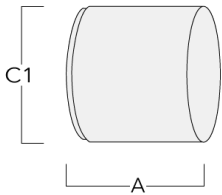|	
Ambient Temperature	Ta less than 25 deg C
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Optical Accessories

Glare shield

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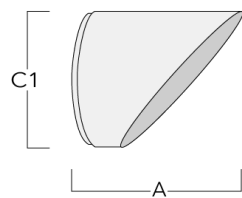
Snoot

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

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
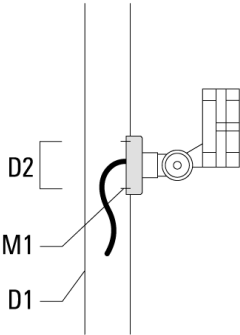
FLC141 LED REMOTE

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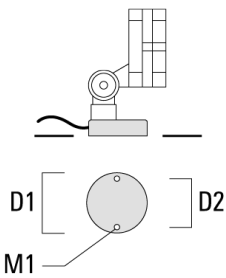
Ground spike EF

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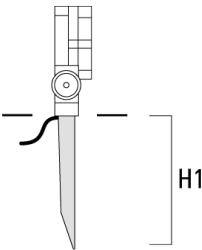
Short post EM

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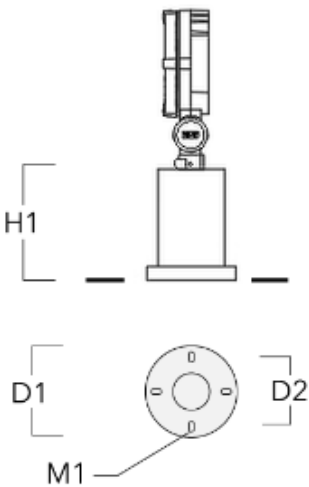
Electrical Accessories

REMOTE Driver

Description	Part ID	Additional information
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