



Description

IP66, Class III. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One factory installed flange plug M8 x 1.5. Cable length 10 ft. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board.

REMOTE DRIVER IN SEPARATE DRIVER BOX (CONSTANT CURRENT), PREWIRED; TO BE ORDERED SEPARATELY.

Maximum one internal optical accessory possible, to be specified at time of ordering.

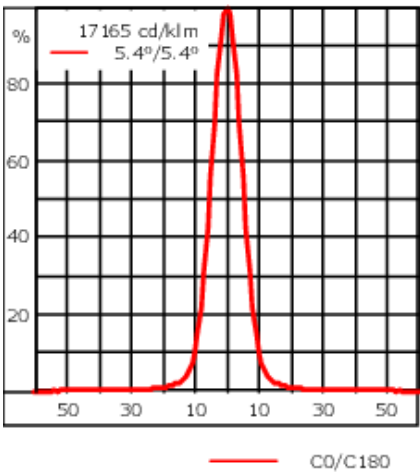
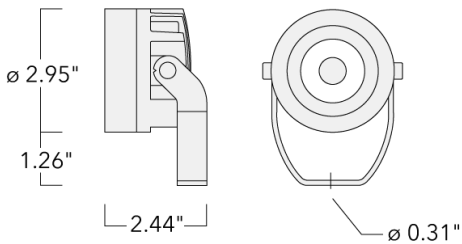
Specify product with 7 Digit product code - Finish Color.

Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	1.10 lb
Light distribution	symmetric, very narrow beam [VN]
Light source	LED-1/6W / 500 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	7.5 W
Delivered lumens (lm)	
LED Lumen	610.6
Total Lumen	610.6
Ta	25
Nominal Lumen (lm)	
LED Lumen	720
Total Lumen	720
Tc	25



Specifications
Material description

Table with 2 columns: Component and Description. Rows include Body (Marine-grade, die-cast aluminium alloy), Lens (Safety glass lens), Colors (RAL9004 Black, RAL9007 Grey Metallic, RAL9016 White, RAL8019 Dark Bronze), Gasket (Silicone CCG® Controlled Compression Gasket), Fasteners (PCS Polymer Coated Stainless Steel Hardware), Ingress protection (IP66), Impact resistance (IK07), Corrosion resistance (5CE), and Windage (0.065).

Electrical description

Table with 2 columns: Component and Description. Rows include Driver / Ballast (Remote 120-277V , 0-10V (Dimming to be ordered separately)) and Power factor (> 0.9).

**139-2446**

**FLC201 LED**

**we-ef**

**Additional information**

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Lifetime

Ta=40° L90B10 > 90000h

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**WE-EF LIGHTING USA, LLC**

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Subject to technical changes and errors. - Generated on 08/16/2025

Mounting Accessories

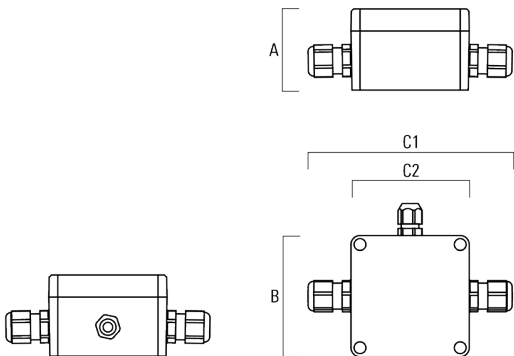
Ground spike EF

Description	Part ID	H1	Weight (lb)
EF1-M18 Ground spike	310-0045	10.70	0.80



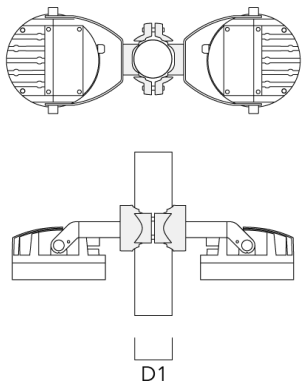
Junction box

Description	Part ID	A	B	C1	C2
JB200 R82 Junction box	139-2590	2.17	3.23	5.51	3.15



Pole clamp PC

Description	Part ID	D1	Weight (lb)
PC2 114-133/60 Pole clamp, double (Ø 4.5"-5.25")	139-2709	4.5-5.25	3.10



Optical Accessories

Linear spread lens

Description	Part ID	C1
IO-180-FLC201-LED	139-2453	41.8



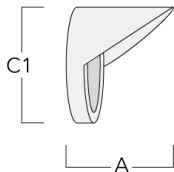
Honeycomb louvre

Description	Part ID	C1
IW-FLC201-LED	139-2454	48



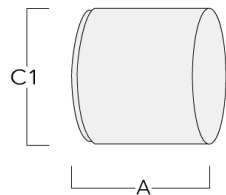
Glare shield

Description	Part ID	A	C1	Weight (lb)
ES-FLC201-LED	139-2455	59.5	75	0.24



Snoot

Description	Part ID	A	C1	Weight (lb)
ET-FLC201-LED	139-2456	60	75	0.37





Electrical Accessories

Gear box

Description	Part ID	A	B	C1	C2
FLC201 Remote Gear Box	139-6977	3	4.7	9	7.9

