# we-ef

#### FLC201 LED



#### **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.

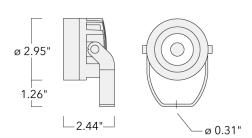
Example: XXX-XXXX - 9004 (Black)

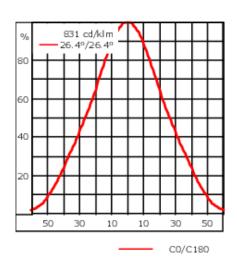
+ XXX-XXXX (Accessory 1)

Weight	1.10 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-1/6W / 500 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	7.5 W
Delivered lumens (lm)	
LED Lumen	518.4
Total Lumen	518.4
Та	25
Nominal Lumen (lm)	
LED Lumen	670
Total Lumen	670
Тс	25

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# **Specifications**

### **Material description**

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

Windage 0.065

### **Electrical description**

Driver / Ballast Remote 120-277V , 0-10V (Dimming to be ordered separately)

Power factor > 0.9

#### **WE-EF LIGHTING USA, LLC**

### FLC201 LED



### **Additional information**

Lifetime Ta=40° L90B10 > 90000h

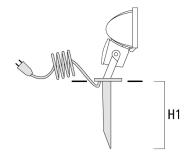
## FLC201 LED



# **Mounting Accessories**

## **Ground spike EF**

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

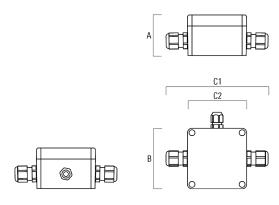


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#### FLC201 LED

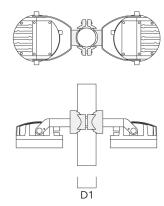
### **Junction box**

Description	Part ID	Α	В	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	139-2709	4.5-5.25	3.10
(Ø 4.5"-5.25")			



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# **Optical Accessories**

## **Linear spread lens**

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

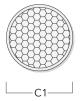


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# Honeycomb louvre

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



### Glare shield



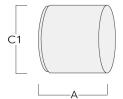
#### **WE-EF LIGHTING USA, LLC**

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#### Snoot

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



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## **Electrical Accessories**

### **Gear box**

