

### **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

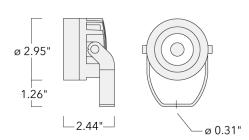
specified at time of ordering.

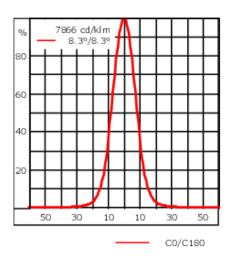
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	1.10 lb
Light distribution	symmetric, narrow beam [N]
Light source	LED-1/6W / 500 mA - 2700 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	7.5 W
Delivered lumens (lm)	
LED Lumen	567.7
Total Lumen	567.7
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

Silicone CCG® Controlled Compression Gasket

**Fasteners** PCS Polymer Coated Stainless Steel Hardware

IP66 Ingress protection IK07 Impact resistance Corrosion resistance 5CE Windage 0.065

### **Electrical description**

Gasket

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

Power factor > 0.9

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

### 139-2441

we-ef

### FLC201 LED

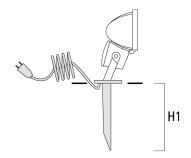
### **Additional information**

Lifetime Ta=40° L90B10 > 90000h

# **Mounting Accessories**

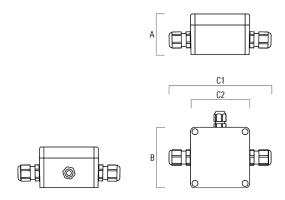
# **Ground spike EF**

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



### **Junction box**

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

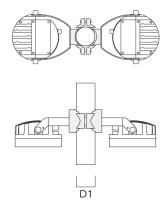


# we-ef

### FLC201 LED

# **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")			



# **Optical Accessories**

# **Linear spread lens**

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



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### FLC201 LED

# **Honeycomb louvre**

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



## **Glare shield**

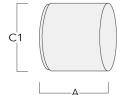
Description	Part ID	А	C1	Weight (lb)		
ES-FLC201-LED	139-2455	59.5	75	0.24		





### Snoot

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



# **Electrical Accessories**

## **Gear box**

Description	Part ID	ŀ	<b>В</b>	С	1 (	C2
FLC201 Remote Gear Box	139-6977		3 4.	7 9	) 7	7.9

