

#### **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. One cable gland. Second gland for through wiring on request. Integral driver, thermally separated. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

True Amber upon request.

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

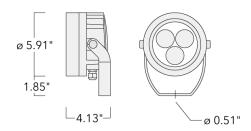
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

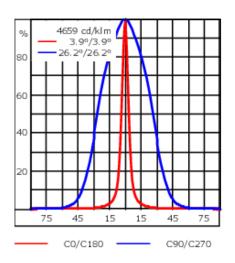
Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	4.40 lb
Light distribution	symmetric, very narrow beam, 'sharp cut-off' [VNS]
Light source	LED-3/9W / 250 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	3
Rated input power	11 W
Nominal Lumen (lm)	
LED Lumen	365
Total Lumen	1095
Tj	85
Delivered lumens (lm)	
LED Lumen	283.6
Total Lumen	850.8
Та	25







# **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 (unpainted)

IP66 Ingress protection **IK07** Impact resistance Corrosion resistance 5CE 0.194 ft<sup>2</sup> Windage

### **Electrical description**

Power supply Integral [ECG] LED driver in 120-277V

Driver / Ballast Integral 0-10V LED Driver

Power factor > 0.9

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

# 139-2387+139-2404



### FLC210 LED

### **Additional information**

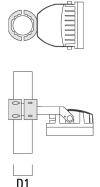
Lifetime	$Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$

Listings Contact WE-EF USA for ETL/UL certification status.

# **Mounting Accessories**

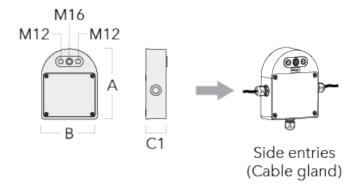
# **Pole clamp TS**

Description	Part ID	D1	Weight (lb)	D
TS1-2/M12 Pole clamp, single (Ø	147-0543	3.0-3.50	3.31	76-89
3"-3.5")				



### **Junction box**

Description	Part ID	Additional information	А	В	C1	Weight (lb)
Junction box JB20 - Cable side entries	310-9013	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with cable glands.	7.09	5.63	2.01	2.25

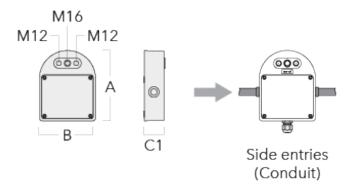


Junction box JB20 - Conduit side entries

310-9014

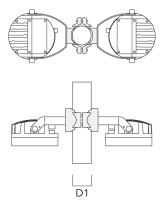
Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with conduits.

7.09 5.63 2.01 2.25



# **Pole clamp PC**

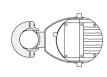
Description	Part ID	D1	Weight (lb)
PC2 76-89/60 Pole clamp, double (Ø	139-2703	3.0-3.50	2.20
3"-3.5")			

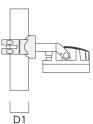


PC1 76-89/60 Pole clamp, single (Ø 139-2702 3"-3.5")

3.0-3.50

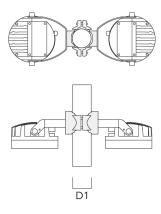
2.20



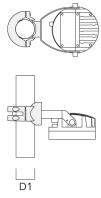




Description	Part ID	D1	Weight (lb)
PC2 102-114/60 Pole clamp, double	139-2707	4.0-4.50	2.65
(Ø 4"-4.5")			

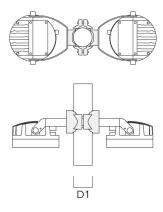


PC1 102-114/60 Pole clamp, single 139-2706 4.0-4.50 2.65 (Ø 4"-4,5")





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")			

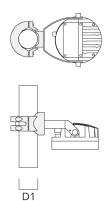


PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")

139-2708

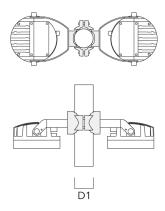
4.5-5.25

3.10





Description	Part ID	D1	Weight (lb)
PC2 82-109/60 Pole clamp, double	139-2705	3.20-4.30	2.40
(Ø 3.25"-4.25")			

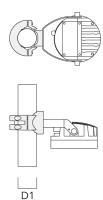


PC1 82-109/60 Pole camp, single (Ø

139-2704

3.20-4.30 2.40

3.25"-4.3")



# **Optical Accessories**

# **Linear spread lens**

Description	Part ID	C1	
IO-180-FLC210-LED	139-2404	3.94	





# **Honeycomb louvre**

Description	Part ID	C1
IW-FLC210-LED	139-2405	3.94



# **Glare shield**

### Snoot

Description	Part ID	Α	C1
ET-FLC210-LED	139-2407	3.39	5.87

