#### **FLC210-TW LED TUNABLE WHITE**



#### **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 4 ft. Remote driver in separate driver box (constant current), prewired; to be ordered separately. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board. Tunable White technology. DMX interface.

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

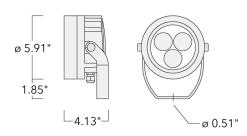
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

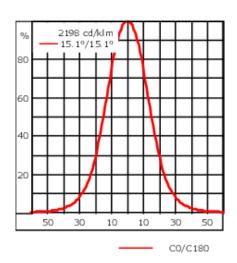
Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	8.80 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-3/11W - 2200-6000 K
CRI	80
Power supply	electronic gear
LEDs	3
Rated input power	13 W
Nominal Lumen (lm)	
LED Lumen	420
Total Lumen	1260
Tj	85
Delivered lumens (lm)	
LED Lumen	321.1
Total Lumen	963.4
Та	25

#### **FLC210-TW LED TUNABLE WHITE**





## **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 0.194 ft<sup>2</sup>

## **Electrical description**

Driver / Ballast 120-277V DMX

#### **Additional information**

Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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

## **FLC210-TW LED TUNABLE WHITE**



# **Optical Accessories**

## **Glare shield**

Description	Part ID	Α	C1
ES-FLC210-LED	139-2406	3.39	5.87
ES-FLC210-CC-LED	139-6981	3.39	5.87

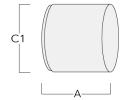




## **FLC210-TW LED TUNABLE WHITE**

#### Snoot

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



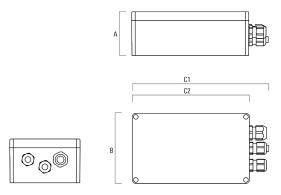
ET-FLC210-CC-LED	139-6982	3.39	5.87
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## **FLC210-TW LED TUNABLE WHITE**

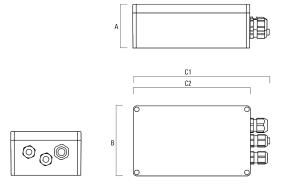
## **Electrical Accessories**

#### **Gear box**

Description	Part ID	Α	В	C1	C2	Weight (lb)
GB200 R200x120 gear box	139-2526	2.95	4.72	9.02	7.87	1.05
(medium) 120-277V 0-10V						



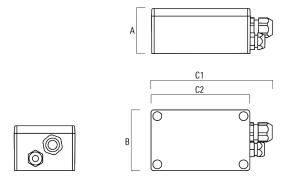
GB200 R230x140 gear box (large) 139-2527 95 140 259 230 1.20





## **FLC210-TW LED TUNABLE WHITE**

Description	Part ID	А	В	C1	C2	Weight (lb)
FLC201_210 Tunable White Gear Box	139-6978	3	4.7	9	7.9	

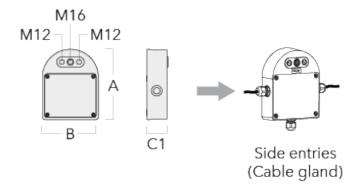


## **FLC210-TW LED TUNABLE WHITE**

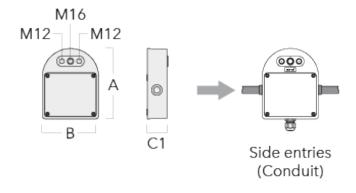
# **Mounting Accessories**

## **Junction box**

Description	Part ID	Additional information	Α	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



Description	Part ID	Additional information	Α	В	C1	Weight (lb)
Junction box JB20 - Conduit side	310-9014	Junction boxes are made from marine-grade, die-cast	7.09	5.63	2.01	2.25
entries		aluminium alloy. IK10. IP66. For side entries and suitable to				
		be used with conduits.				

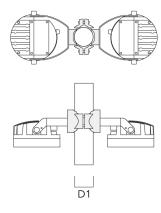


# we-ef

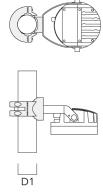
## **FLC210-TW LED TUNABLE WHITE**

# **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")			

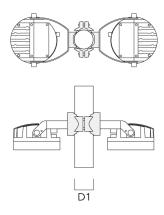


PC1 76-89/60 Pole clamp, single (Ø	139-2702	3.0-3.50	2.20
3"-3.5")			



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

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")			

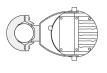


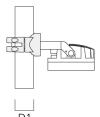
PC1 102-114/60 Pole clamp, single (Ø 4"-4,5")

139-2706

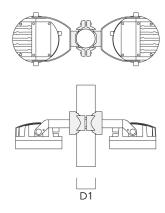
4.0-4.50

2.65





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")			



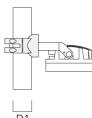
PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")

139-2708

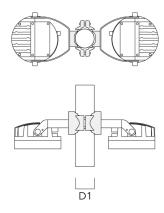
4.5-5.25

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")

