

139-2417

**we-ef**

**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, wide beam [W]
Light source	LED-3/11W - 2200-6000 K
CRI	80
Power supply	electronic gear
LEDs	3
Rated input power	13 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	420
Total Lumen	1260
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	317.8
Total Lumen	953.5
Ta	25

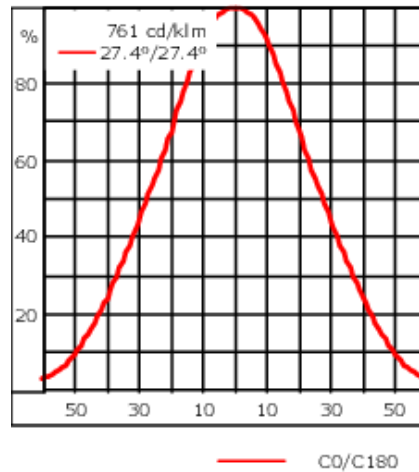
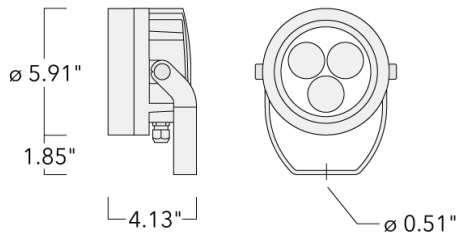
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**Specifications**

**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</div> </div>
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
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**Additional information**

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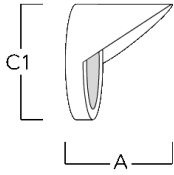
**Optical Accessories**

**Glare shield**

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

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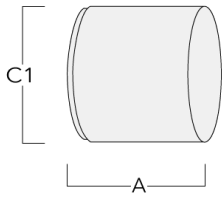
**FLC210-TW LED TUNABLE WHITE**

**Snoot**

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

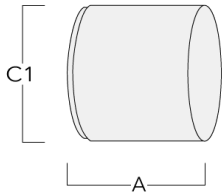
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ET-FLC210-CC-LED	139-6982	3.39	5.87
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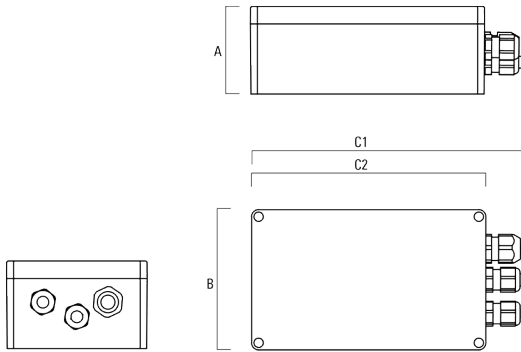
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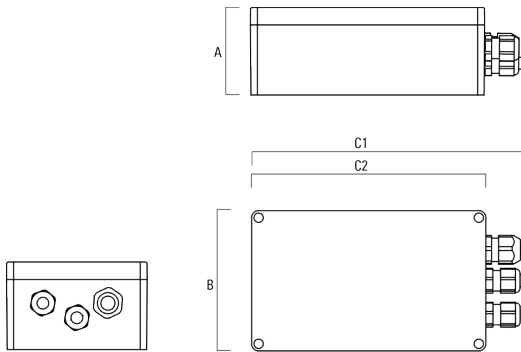
**Electrical Accessories**

**Gear box**

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



GB200 R230x140 gear box (large)	139-2527	95	140	259	230	1.20
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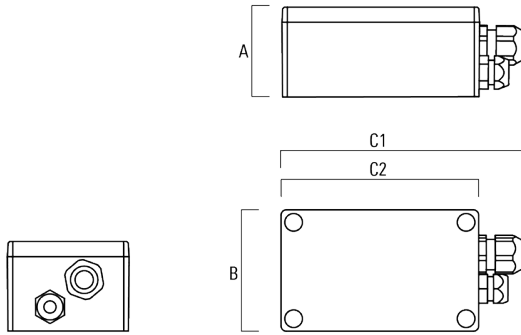
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**FLC210-TW LED TUNABLE WHITE**

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



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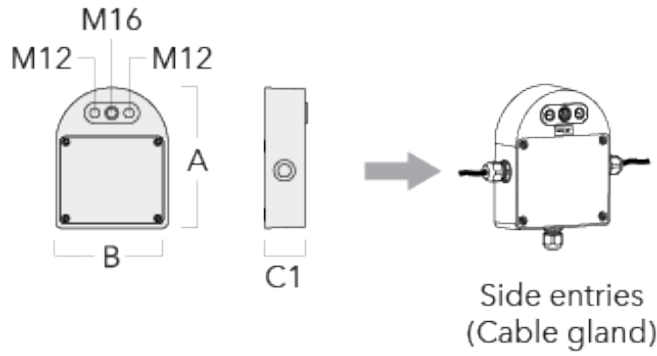
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**Mounting Accessories**

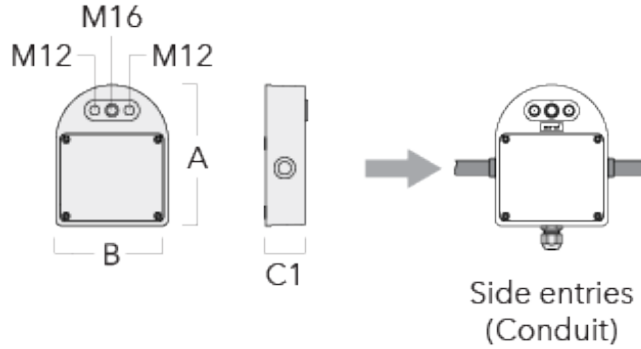
**Junction box**

Description	Part ID	Additional information	A	B	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



**FLC210-TW LED TUNABLE WHITE**

Description	Part ID	Additional information	A	B	C1	Weight (lb)
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

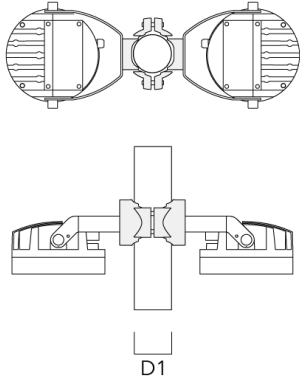




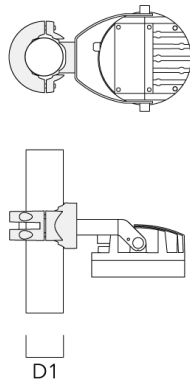
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**Pole clamp PC**

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



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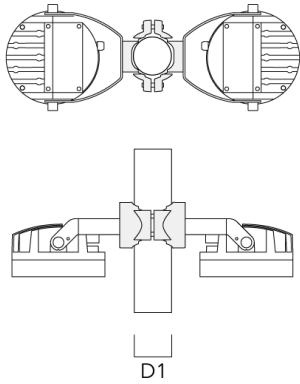


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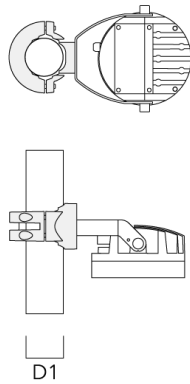
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**FLC210-TW LED TUNABLE WHITE**

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



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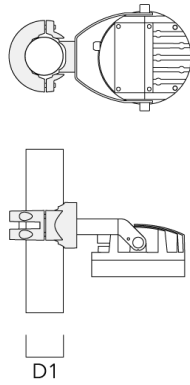


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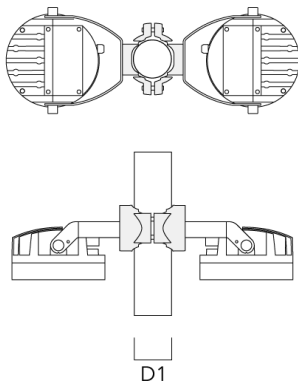
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Description	Part ID	D1	Weight (lb)
PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")	139-2708	4.5-5.25	3.10



PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25")	139-2705	3.20-4.30	2.40
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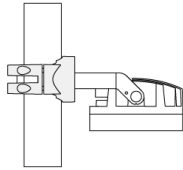
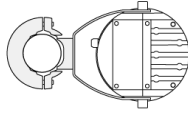
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**FLC210-TW LED TUNABLE WHITE**

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Description	Part ID	D1	Weight (lb)
PC1 82-109/60 Pole cap, single (Ø 3.25"-4.3")	139-2704	3.20-4.30	2.40

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D1

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