

## FLC210 LED ZOOM SPOT PROJECTOR

**Description**

Profile Projector [ZP] for zoom spot. Spherical and aspherical, double flat convex lens system.

IP66, Class I. IK05. 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. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

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 Zoom-Projector [ZP] - max aperture angle
Light source	LED-FT-18W - 3000 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	20 W

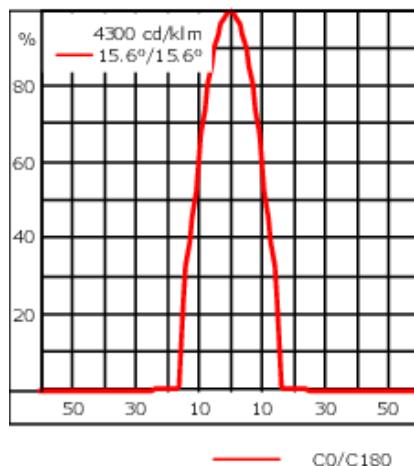
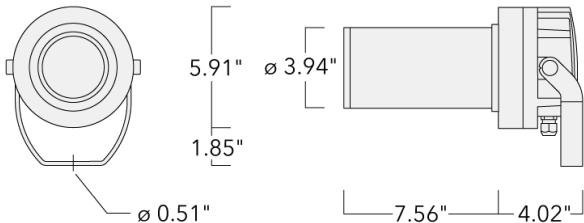
**Delivered lumens (lm)**

LED Lumen	1330.9
Total Lumen	1330.9
Ta	25

**Nominal Lumen (lm)**

LED Lumen	2400
Total Lumen	2400
Tc	25

## FLC210 LED ZOOM SPOT PROJECTOR

**Specifications****Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span> <span>RAL9004 Black</span> </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #a9a9a9; border-radius: 50%;"></span> <span>RAL9007 Grey Metallic</span> </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #e0e0e0; border-radius: 50%;"></span> <span>RAL9016 White</span> </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span> <span>RAL8019 Dark Bronze</span> </div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK05
Corrosion resistance	5CE

**Electrical description**

Power supply	Integral [ECG] electronic driver 120V-277V
Driver / Ballast	Integral 0-10V LED Driver
Power factor	> 0.9

**FLC210 LED ZOOM SPOT PROJECTOR****Additional information**

---

LifetimeL Ta=25°/40° L70B50 > 50000h

Listings Contact WE-EF USA for ETL/UL Certification status

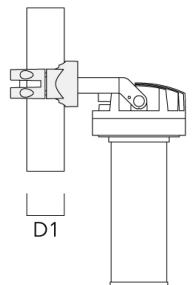
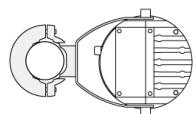
---

## FLC210 LED ZOOM SPOT PROJECTOR

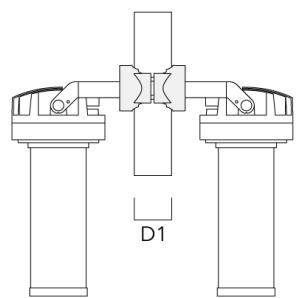
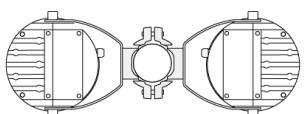
## Mounting Accessories

## Pole clamp PC

Description	Part ID	D1	Weight (lb)
PC1 76-89/60 Pole clamp, single (Ø 3"-3.5")	139-2702	3.0-3.50	2.20

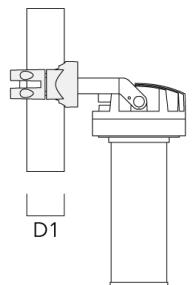
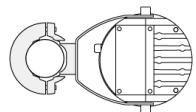


PC2 76-89/60 Pole clamp, double (Ø 3"-3.5")	139-2703	3.0-3.50	2.20
---	----------	----------	------

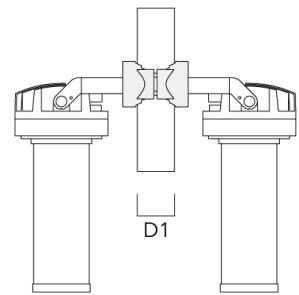
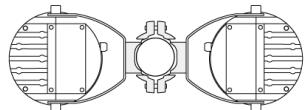


## FLC210 LED ZOOM SPOT PROJECTOR

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

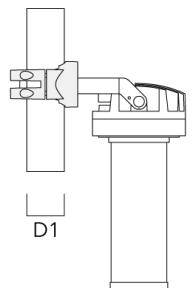
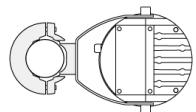


PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25")	139-2705	3.20-4.30	2.40
--	----------	-----------	------

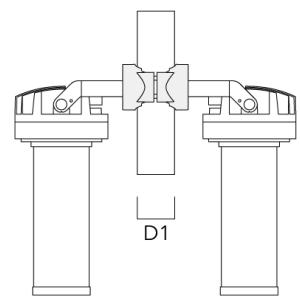
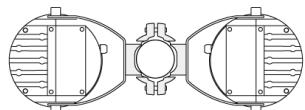


## FLC210 LED ZOOM SPOT PROJECTOR

Description	Part ID	D1	Weight (lb)
PC1 102-114/60 Pole clamp, single (Ø 4"-4.5")	139-2706	4.0-4.50	2.65

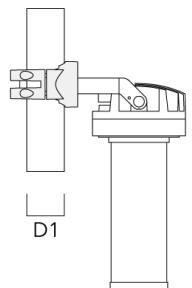
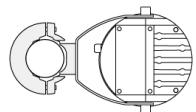


PC2 102-114/60 Pole clamp, double (Ø 4"-4.5")	139-2707	4.0-4.50	2.65
--	----------	----------	------



## FLC210 LED ZOOM SPOT PROJECTOR

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 114-133/60 Pole clamp, double (Ø 4.5"-5.25")	139-2709	4.5-5.25	3.10
---	----------	----------	------

