

Description

Tunable White 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 in thermally separated compartment. OLC® One LED Concept. Factory installed LED circuit board. Tunable White technology. DMX interface.

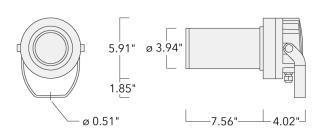
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

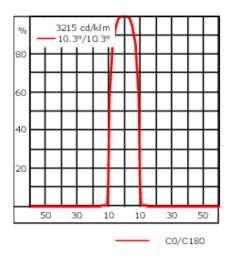
Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	8.80 lb
Light distribution	symmetric Zoom-Projector [ZP] -
	min aperture angle
Light source	LED-FT-10W / 250mA -
	2200-6000 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	12 W
Delivered lumens (lm)	
LED Lumen	343.1
Total Lumen	343.1
Та	25
Nominal Lumen (lm)	
LED Lumen	1440
Total Lumen	1440
Тс	25







Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colors RAL9004 Black

RAL9007 Grey Metallic

10 (E7007 Grey Metal

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK05
Corrosion resistance 5CE

Electrical description

Driver / Ballast DMX (separate gearbox)

Power factor > 0.9

139-2492_min



FLC210 TW LED [ZP] TUNABLE WHITE ZOOM SPOT PROJECTOR

Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h

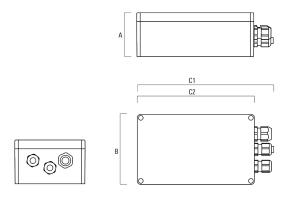
Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



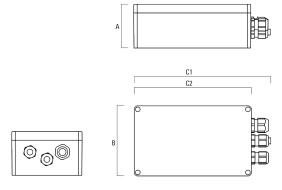
Electrical Accessories

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						

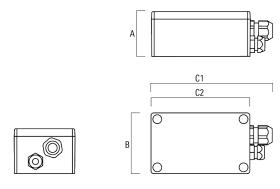


GB200 R230x140 gear box (large) 139-2527 95 140 259 230 1.20





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



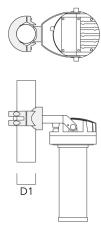




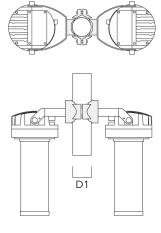
Mounting Accessories

Pole clamp PC

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

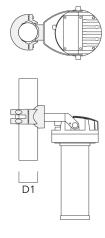


PC2 76-89/60 Pole clamp, double (Ø 139-2703 3.0-3.50 2.20 3"-3.5")





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

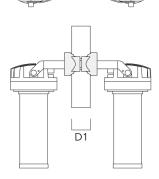


PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25")

139-2705

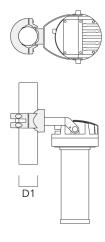
3.20-4.30 2.40



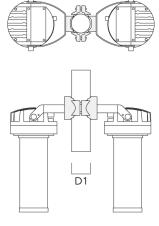




Description	Part ID	D1	Weight (lb)
PC1 102-114/60 Pole clamp, single	139-2706	4.0-4.50	2.65
(Ø 4"-4,5")			

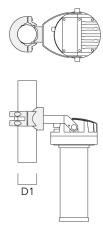


PC2 102-114/60 Pole clamp, double 139-2707 4.0-4.50 2.65 (Ø 4"-4.5")





Description	D1	escription	Weight (lb)
PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")	4.5-5.25	. •	3.10



PC2 114-133/60 Pole clamp, double

139-2709

4.5-5.25

3.10

(Ø 4.5"-5.25")

