5.91"   ø 3.94"

1.85"

ø 0.51"

7.56"   4.02"

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)

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	IK05
Corrosion resistance	5CE

Electrical description

Driver / Ballast	DMX (separate gearbox)
Power factor	> 0.9

Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Options

Light distribution		Color temperature	Nominal Watt
	symmetric Zoom-Projector [ZP] - min aperture angle	2200-6000K	0 W
	symmetric Zoom-Projector [ZP] - max aperture angle		

Configurations

| Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric Zoom-Projector [ZP] - max aperture angle	139-2492_max	LED-FT-10W / 250mA - 2200-6000 K	514.9	12 W	80	8.80
symmetric Zoom-Projector [ZP] - min aperture angle	139-2492_min	LED-FT-10W / 250mA - 2200-6000 K	343.1	12 W	80	8.80

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
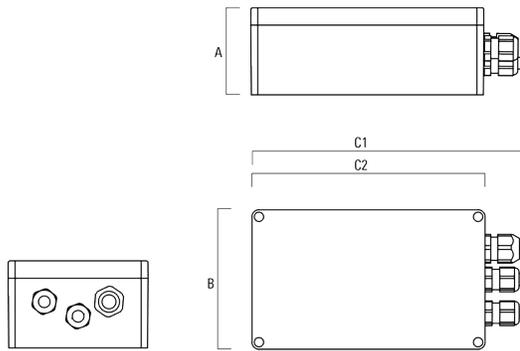
Description	Part ID	A	B	C1	C2	Weight (lb)
GB200 R230x140 gear box (large)	139-2527	95	140	259	230	1.20
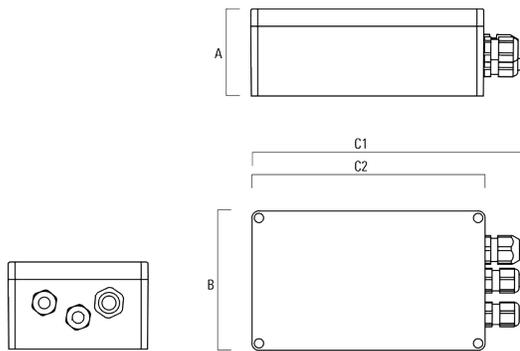
Description	Part ID	A	B	C1	C2	Weight (lb)
FLC201_210 Tunable White Gear Box	139-6978	3	4.7	9	7.9	
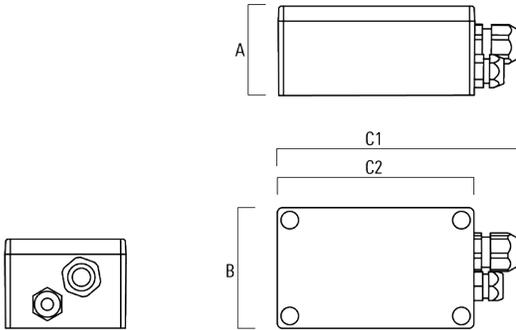
Mounting Accessories

Pole clamp PC

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

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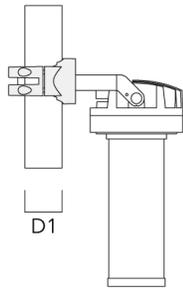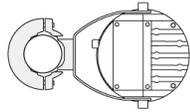
Description	Part ID	D1	Weight (lb)
PC2 76-89/60 Pole clamp, double (Ø 3"-3.5")	139-2703	3.0-3.50	2.20

D1
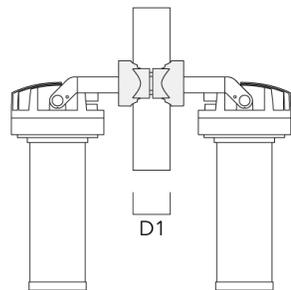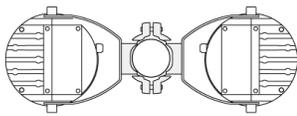
Description	Part ID	D1	Weight (lb)
PC1 82-109/60 Pole camp, single (Ø 3.25"-4.3")	139-2704	3.20-4.30	2.40
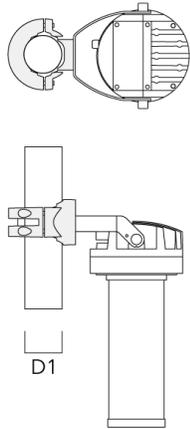
Description	Part ID	D1	Weight (lb)
PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25")	139-2705	3.20-4.30	2.40
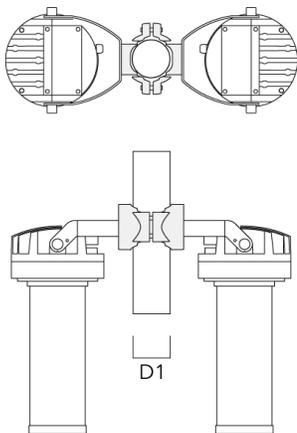
Description	Part ID	D1	Weight (lb)
PC1 102-114/60 Pole clamp, single (Ø 4"-4,5")	139-2706	4.0-4.50	2.65

D1
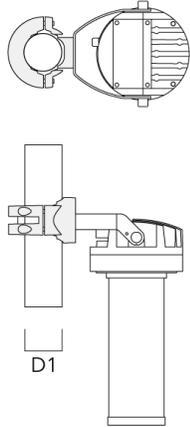
| PC2 102-114/60 Pole clamp, double (Ø 4"-4.5") | 139-2707 | 4.0-4.50 | 2.65 |

D1
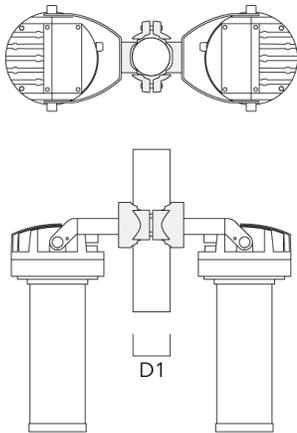
Description	Part ID	D1	Weight (lb)
PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")	139-2708	4.5-5.25	3.10
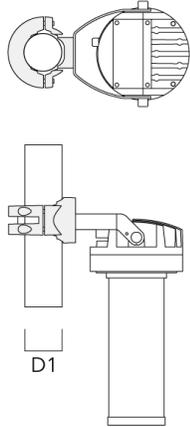
Description	Part ID	D1	Weight (lb)
PC2 114-133/60 Pole clamp, double (Ø 4.5"-5.25")	139-2709	4.5-5.25	3.10