





Description

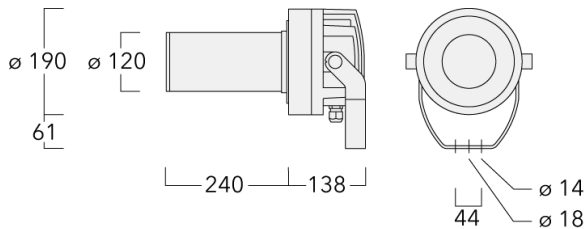
Profile Projector [ZP] for zoom spot.

Spherical and aspherical, double flat convex lens system. Aperture angle ranges from 15.6-18.6°.

IP66. Class I. IK07. 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. PMMA LED lens array. Integral driver, thermally separated. Factory-installed LED circuit board. LED board can be removed for upgrading.

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	RAL9007	RAL9016	RAL8019
	Signal black	Grey aluminium	Traffic white	Grey brown
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK07			
Corrosion resistance	5CE			

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	Integral 10kV Surge Protector
Energy efficiency	F (Light source)

Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.503
Lifetime	Ta=25°/40° L70B50 > 50000h

Options

Light distribution



[ZP] symmetric Zoom-Projector

Color temperature

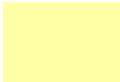
Nominal Watt



3000K

24 W

37 W




4000K



2700K

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[ZP] symmetric Zoom-Projector</p>	139-2508	LED-1/24W/2700K	1541.9 lm	24 W	80
	139-2508	LED-1/24W/2700K	1783.1 lm	24 W	80
	139-2126_us	LED-1/24W/3000K	1587.7 lm	24 W	80
	139-2126_us	LED-1/24W/3000K	1836.1 lm	24 W	80
	139-2127_us	LED-1/24W/4000K	1656.4 lm	24 W	80
	139-2127_us	LED-1/24W/4000K	1915.6 lm	24 W	80
	139-2511	LED-1/37W/2700K	2091.7 lm	37 W	80
	139-2511	LED-1/37W/2700K	2419 lm	37 W	80
	139-2117_us	LED-1/37W/3000K	2153.6 lm	37 W	80
	139-2117_us	LED-1/37W/3000K	2490.6 lm	37 W	80
	139-2123_us	LED-1/37W/4000K	2245.2 lm	37 W	80
	139-2123_us	LED-1/37W/4000K	2596.6 lm	37 W	80