

Description

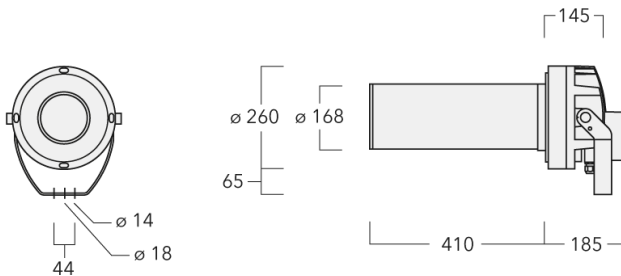
Profile Projector [FP] for framing applications, polygon shape.

Spherical/triple flat convex lens system. Aperture angle ranges from 14.6-20.2°.

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	RAL9016	RAL8019	RAL9007
	Signal black	Traffic white	Grey brown	Grey aluminium
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK07			
Corrosion resistance	5CE superior corrosion protection system			

Electrical description

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

Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	1.073
Lifetime	Ta=25°/40° L70B50 > 50000h





Options

Light distribution

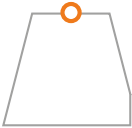


[FP] symmetric Framing-Projector

Color temperature **Nominal Watt**

	2200K	36 W 48 W
	2700K	
	3000K	
	4000K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[FP] symmetric Framing-Projector</p>	139-2999_us	LED-1/36W/2200K	2462.2 lm	36 W	80
	139-2999_us	LED-1/36W/2200K	2201.3 lm	36 W	80
	139-3001_us	LED-1/36W/2700K	2886 lm	36 W	80
	139-3001_us	LED-1/36W/2700K	2580.2 lm	36 W	80
	139-3003_us	LED-1/36W/3000K	2911.7 lm	36 W	80
	139-3003_us	LED-1/36W/3000K	2603.2 lm	36 W	80
	139-3005_us	LED-1/36W/4000K	3120.7 lm	36 W	80
	139-3005_us	LED-1/36W/4000K	2790.1 lm	36 W	80
	139-3000_us	LED-1/48W/2200K	3143.6 lm	48 W	80
	139-3000_us	LED-1/48W/2200K	2810.5 lm	48 W	80
	139-3002_us	LED-1/48W/2700K	3684.7 lm	48 W	80
	139-3002_us	LED-1/48W/2700K	3294.3 lm	48 W	80
	139-3004_us	LED-1/48W/3000K	3719.1 lm	48 W	80
	139-3004_us	LED-1/48W/3000K	3325 lm	48 W	80
	139-3006_us	LED-1/48W/4000K	3985.4 lm	48 W	80
	139-3006_us	LED-1/48W/4000K	3563.1 lm	48 W	80