



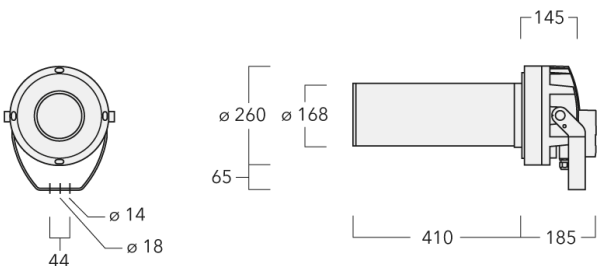
Description

Profile Projector [ZP] for zoom spot. Spherical/triple flat convex lens system.

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium 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. Factory installed LED circuit board. LED board can be removed for upgrading. Integral EC electronic converter, thermally separated.

Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Configuration with 3 lenses 20°-39°. Extension of the beam angle to 4 lenses 39°-48° on request, to be specified at time of ordering.



Specifications

Material description

Colours	RAL9004	RAL9006	RAL9016	RAL7016
	Signal black	White aluminium	Traffic white	Anthracite grey
	RAL9007			
	Grey aluminium			
Ingress protection	IP66			
Impact resistance	IK07			

Electrical description

Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	6/6 kV (optional SP10)

Additional information

Lifetime	Ta=25° L70B50 > 50000h
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Options

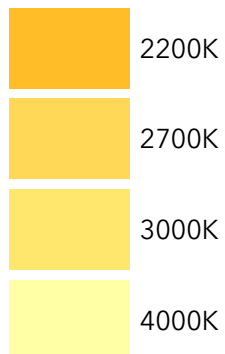
Light distribution



[ZP] symmetric Zoom-Projector

Colour temperature


Nominal Watt



36 W

48 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[ZP] symmetric Zoom-Projector</p>	139-3011	LED-1/36W/2200K	2462.2 lm	36 W	80
	139-3011	LED-1/36W/2200K	2201.3 lm	36 W	80
	139-3013	LED-1/36W/2700K	2886 lm	36 W	80
	139-3013	LED-1/36W/2700K	2580.2 lm	36 W	80
	139-3015	LED-1/36W/3000K	2911.7 lm	36 W	80
	139-3015	LED-1/36W/3000K	2603.2 lm	36 W	80
	139-3017	LED-1/36W/4000K	3120.7 lm	36 W	80
	139-3017	LED-1/36W/4000K	2790.1 lm	36 W	80
	139-3012	LED-1/48W/2200K	3143.6 lm	48 W	80
	139-3012	LED-1/48W/2200K	2810.5 lm	48 W	80
	139-3014	LED-1/48W/2700K	3684.7 lm	48 W	80
	139-3014	LED-1/48W/2700K	3294.3 lm	48 W	80
	139-3016	LED-1/48W/3000K	3719.1 lm	48 W	80
	139-3016	LED-1/48W/3000K	3325 lm	48 W	80
	139-3018	LED-1/48W/4000K	3985.4 lm	48 W	80
	139-3018	LED-1/48W/4000K	3563.1 lm	48 W	80