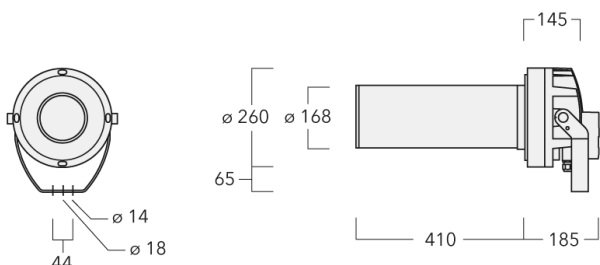


Description

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

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable glands for improved wiring flexibility. 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 is available on request.



Specifications

Material description

Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9007 Grey aluminium
Ingress protection	IP66		
Impact resistance	IK07		
Corrosion resistance	5CE+Primer		

Electrical description

Power supply	230V / 50 Hz
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=40° L90B10 > 90000h
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Options





Light distribution




[ZP] symmetric Zoom-Projector

Colour temperature

Nominal Watt

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

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