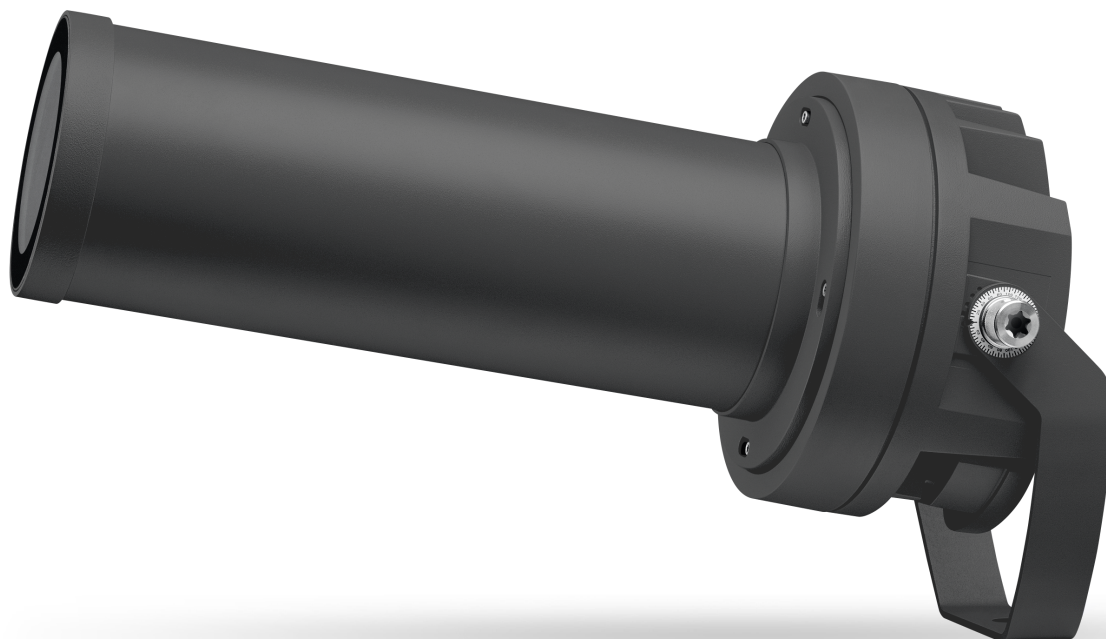






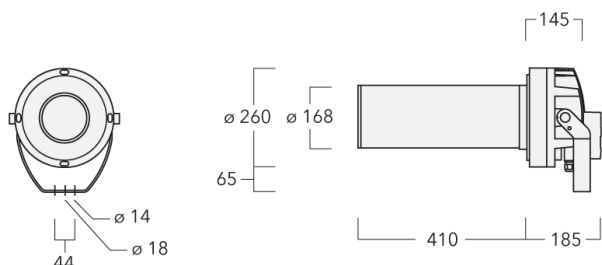
Description

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

Body	Marine-grade, die-cast aluminium alloy			
Lens	Safety glass lens			
Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey
	RAL9007 Grey aluminium			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK07			
Corrosion resistance	5CE			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Energy efficiency	C-D (Light source)

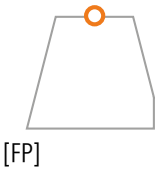
Additional information

Lifetime	Ta=25° L70B50 > 50000h
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Options

Light distribution	Colour temperature	Nominal Watt
 [FP]	 2200K	36 W 48 W
	 2700K	
	 3000K	
	 4000K	

Configurations

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