

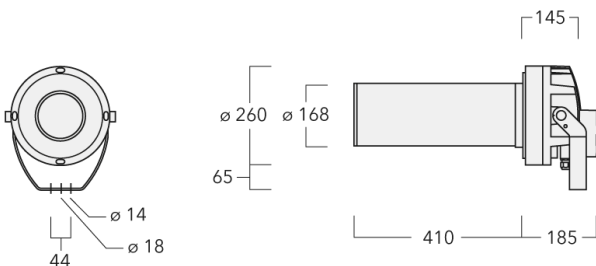
Description

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	<table><tr><td>RAL9004 Signal black</td><td>RAL9006 White aluminium</td><td>RAL9016 Traffic white</td><td>RAL7016 Anthracite grey</td></tr><tr><td>RAL9007 Grey aluminium</td><td></td><td></td><td></td></tr></table>	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium			
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



[FP] symmetric Framing-Projector

Colour temperature

Nominal Watt



2200K

36 W

48 W



2700K

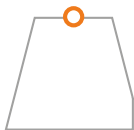


3000K



4000K

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[FP] symmetric Framing-Projector</p>	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