





Description

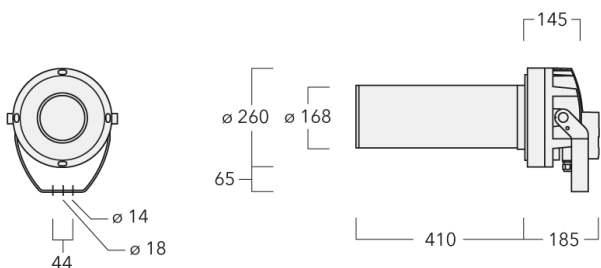
Profile Projector [GP] for projection of gobos on a surface. Spherical/triple flat convex lens system. Gobo motif on request, to be ordered separately.

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 main lens. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. LED boards can be removed for upgrading. PMMA LED lenses.

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

Gobo outside diameter 86 mm, max. printable area d = 60 mm.

Configuration with 3 lenses 20°-39°. Extension of the beam angle to 4 lenses 37°-45° on request, to be specified at time of ordering.



Specifications

Material description

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

Electrical description

Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L70B50 > 50000h
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Options





Light distribution




[GP] symmetric Gobo-Projector

Colour temperature

Nominal Watt

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

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[GP] symmetric Gobo-Projector</p>	139-2987	LED-1/36W/2200K	1980.3 lm	36 W	80
	139-2987	LED-1/36W/2200K	1814.3 lm	36 W	80
	139-2989	LED-1/36W/2700K	2321.1 lm	36 W	80
	139-2989	LED-1/36W/2700K	2126.6 lm	36 W	80
	139-2991	LED-1/36W/3000K	2341.8 lm	36 W	80
	139-2991	LED-1/36W/3000K	2145.5 lm	36 W	80
	139-2993	LED-1/36W/4000K	2509.9 lm	36 W	80
	139-2993	LED-1/36W/4000K	2299.5 lm	36 W	80
	139-2988	LED-1/48W/2200K	2528.3 lm	48 W	80
	139-2988	LED-1/48W/2200K	2316.4 lm	48 W	80
	139-2990	LED-1/48W/2700K	2963.6 lm	48 W	80
	139-2990	LED-1/48W/2700K	2715.1 lm	48 W	80
	139-2992	LED-1/48W/3000K	2991.2 lm	48 W	80
	139-2992	LED-1/48W/3000K	2740.5 lm	48 W	80
	139-2994	LED-1/48W/4000K	3205.3 lm	48 W	80
	139-2994	LED-1/48W/4000K	2936.7 lm	48 W	80