

Description

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

IP66, Class I. Class II on request. IK05. 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. Glass LED lens array. Factory installed LED circuit board. Integral electronic control gear, thermally separated.

Gobo outside diameter 46.6 mm, max. printable area d = 38 mm.

Projectors

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; flex-direction: column; gap: 5px;"> <div> RAL9004 Signal black</div> <div> RAL9006 White aluminium</div> <div> RAL9007 Grey aluminium</div> <div> RAL7016 Anthracite grey</div> <div> RAL9016 Traffic white</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK05
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.
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10, only for ON/OFF)

Additional information

Lifetime	Ta=25° L70B50 > 50000h
Energy efficiency class	F (Light source)

Projectors

Options

Light distribution



symmetric Gobo-Projector [GP] - min aperture angle



symmetric Gobo-Projector [GP] - max aperture angle

Colour temperature



2700 K



3000 K



4000 K

Nominal Watt

0 W

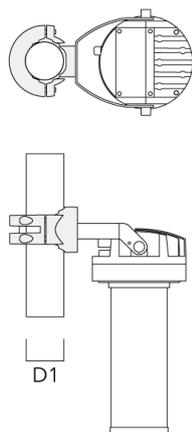
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric Gobo-Projector [GP] - max aperture angle 	139-2479_max	LED-FT-26W - 3000 K	1153.8	28 W	80	4.00
	139-2480_max	LED-FT-26W - 4000 K	1215.1	28 W	80	4.00
	139-2498_max	LED-FT-18W - 3000 K	840.4	20 W	80	4.00
	139-2499_max	LED-FT-18W - 4000 K	885.9	20 W	80	4.00
	139-2503_max	LED-FT-18W - 2700 K	812.4	20 W	80	4.00
	139-2506_max	LED-FT-26W - 2700 K	1117	28 W	80	4.00
symmetric Gobo-Projector [GP] - min aperture angle 	139-2479_min	LED-FT-26W - 3000 K	1105.4	28 W	80	4.00
	139-2480_min	LED-FT-26W - 4000 K	1164.1	28 W	80	4.00
	139-2498_min	LED-FT-18W - 3000 K	805.1	20 W	80	4.00
	139-2499_min	LED-FT-18W - 4000 K	848.7	20 W	80	4.00
	139-2503_min	LED-FT-18W - 2700 K	778.3	20 W	80	4.00
	139-2506_min	LED-FT-26W - 2700 K	1070.1	28 W	80	4.00

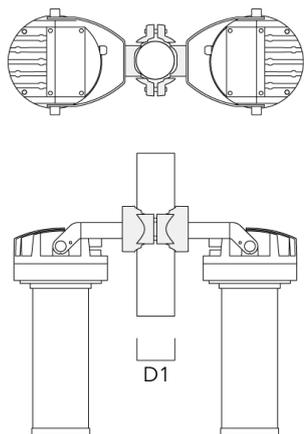
Mounting Accessories

Pole clamp PC

Description	Part ID	D1	Weight (kg)
PC1 76-89/60 Pole clamp, single (Ø 76-89)	139-2702	76-89	1.00

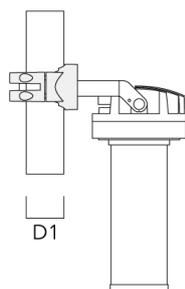
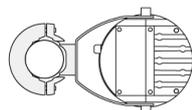


PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00
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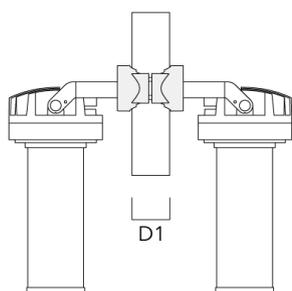
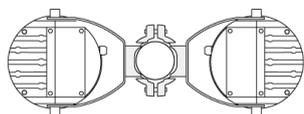


Projectors

Description	Part ID	D1	Weight (kg)
PC1 82-109/60 Pole clamp, single (Ø 82-109)	139-2704	82-109	1.10

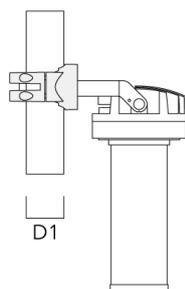
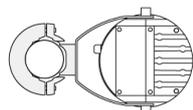


PC2 82-109/60 Pole clamp, double (Ø 82-109)	139-2705	82-109	1.10
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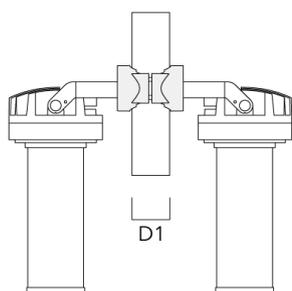
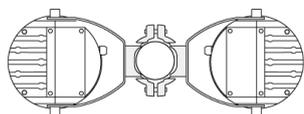


Projectors

Description	Part ID	D1	Weight (kg)
PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20

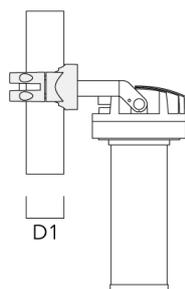
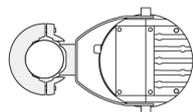


PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20
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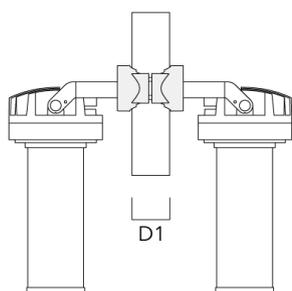
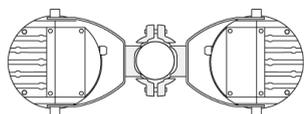


Projectors

Description	Part ID	D1	Weight (kg)
PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40



PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40
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Projectors

Optical Accessories

Gobo cartridge

Description	Part ID
Gobo cartridge for FLC210 [GP]	139-2858