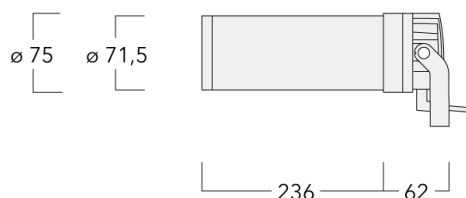ø 75   ø 71,5

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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 III. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Electronic control gear in separate gear box (constant current), prewired. Gearbox to be ordered separately. One factory installed flange plug M8 x 1.5. Cable length 10 ft. CAD-optimised optics for superior illumination and glare control. Factory-installed LED circuit board.

Gobo outside diameter 37.5 mm, max. printable area d = 28 mm.

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	▮ RAL9004 Signal black
	▮ RAL9006 White aluminium
	▮ RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer
Windage	0.11 ft^2

Electrical description

Driver / Ballast	DALI
Power factor	> 0.9

Additional information

Lifetime	Ta=40° L90B10 > 90000h

Options
Light distribution

		Colour temperature	Nominal Watt
	symmetric Gobo-Projector [GP] - min aperture angle	2700 K	0 W
	symmetric Gobo-Projector [GP] - max aperture angle	3000 K	
		4000 K	

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric Gobo-Projector [GP] - max aperture angle 	139-2749_max	LED-1/6W / 500 mA - 2700 K	167	7.5 W	80	0.85
	139-2750_max	LED-1/6W / 500 mA - 3000 K	167	7.5 W	80	0.85
	139-2751_max	LED-1/6W / 500 mA - 4000 K	179.5	7.5 W	80	0.85
symmetric Gobo-Projector [GP] - min aperture angle 	139-2749_min	LED-1/6W / 500 mA - 2700 K	286.9	7.5 W	80	0.85
	139-2750_min	LED-1/6W / 500 mA - 3000 K	286.9	7.5 W	80	0.85
	139-2751_min	LED-1/6W / 500 mA - 4000 K	308.3	7.5 W	80	0.85

Mounting Accessories

Junction box

Description	Part ID	A	B	C1	C2
JB200 R82 Junction box	139-2590	55	82	140	80

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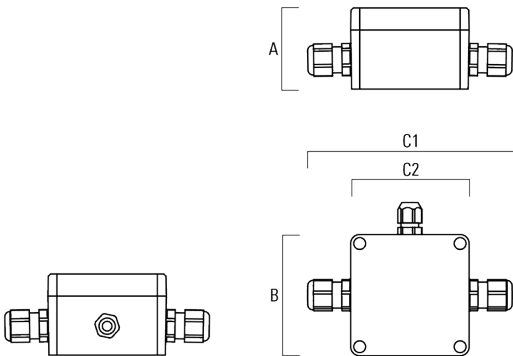
Optical Accessories

Gobo cartridge

Description	Part ID
Gobo cartridge for FLC201 [GP]	139-2859