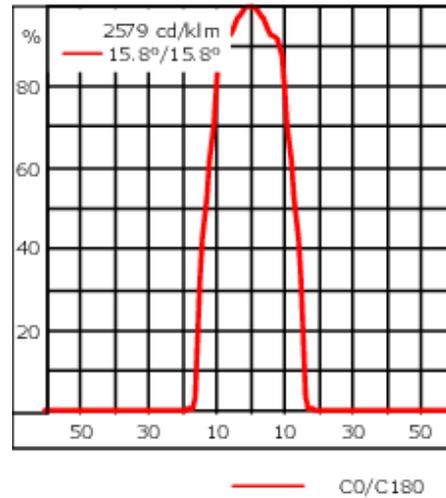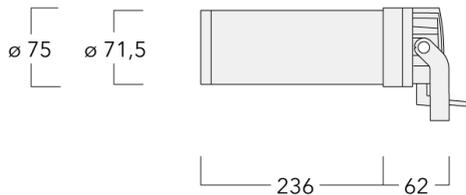## Description

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.

Weight	0.85 kg
Light distribution	symmetric Gobo-Projector [GP] - min aperture angle
Light source	LED-1/6W / 500 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	7.5 W
Rated lumens (lm)	
LED Lumen	286.9
Total Lumen	286.9
Ta	25
Nominal Lumen (lm)	
LED Lumen	670
Total Lumen	670
Tc	25

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.11 ft^2

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DALI
Power factor	> 0.9

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D-E (Light source)

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Electrical Accessories

Gear box

Description	Part ID	A	B	C1	C2	Weight (kg)
GB200 R130x80 gear box (small) DALI	139-2555	50	80	159	130	0.30
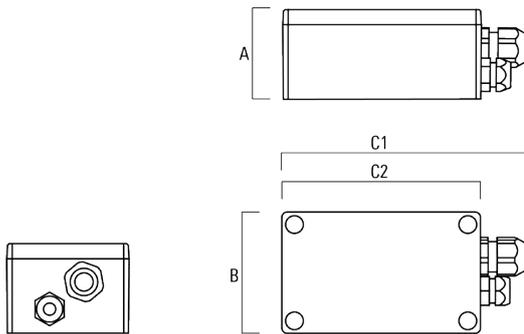
Description	Part ID	A	B	C1	C2	Weight (kg)
GB200 R200x120 gear box (medium) DALI	139-2622	75	120	229	200	

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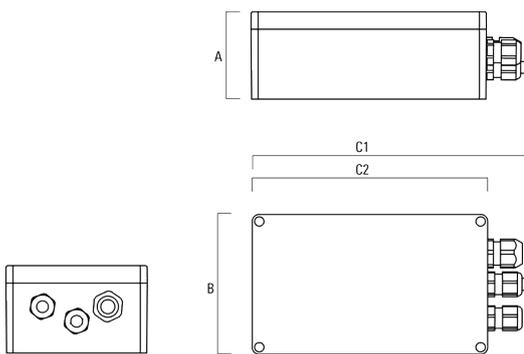
Description	Part ID	A	B	C1	C2	Weight (kg)
GB200 R230x140 gear box (large) SP10 DALI	139-2621	95	140	259	230	
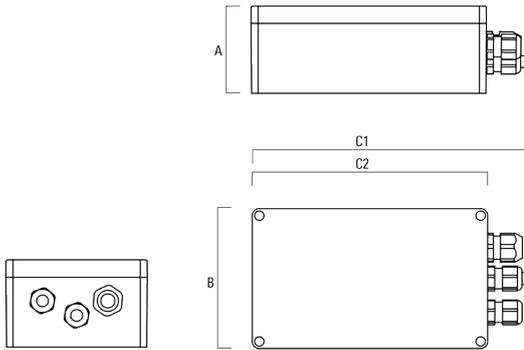
Mounting Accessories

Junction box

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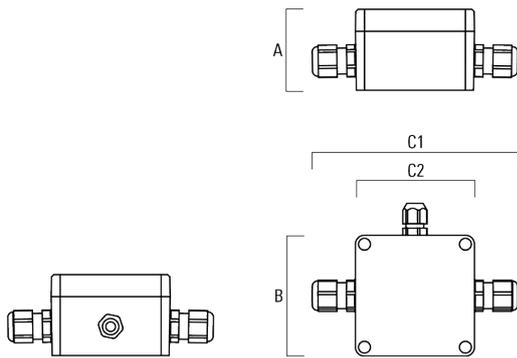
Optical Accessories

Gobo cartridge

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