



### 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.

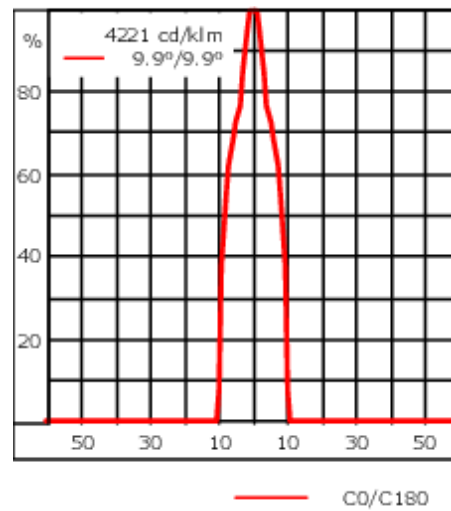
Weight	0.85 kg
Light distribution	symmetric Gobo-Projector [GP] - max aperture angle
Light source	LED-1/6W / 500 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	7.5 W

### Rated lumens (lm)

LED Lumen	167
Total Lumen	167
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	<div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> RAL7016 Anthracite grey         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white         </div>
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 <sup>2</sup>

### Electrical description

Driver / Ballast	DALI
Power factor	> 0.9

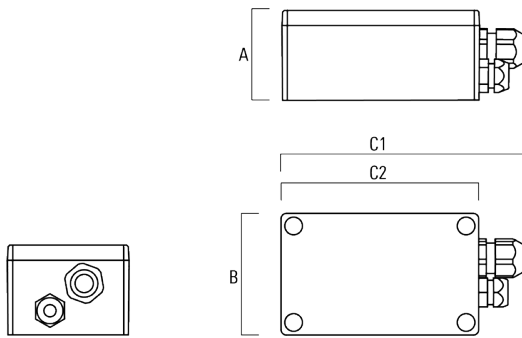
### Additional information

Lifetime	T <sub>a</sub> =25° L90B10 > 90000h
----------	-------------------------------------

**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

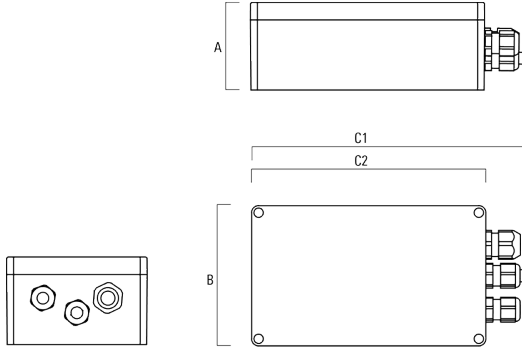


GB200 R200x120 gear box (medium) DALI	139-2622	75	120	229	200	
--	----------	----	-----	-----	-----	--



**FLC201 LED [GP]**

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
Junction box JB200 R82	139-2590	55	82	140	80



**139-2749\_max**

**FLC201 LED [GP]**

**we-ef**

## **Optical Accessories**

### **Gobo cartridge**

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

**WE-EF LIGHTING (Thailand) Co., Ltd.**

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/10/2024

**139-2749\_max**

**FLC201 LED [GP]**

**WE-EF LIGHTING (Thailand) Co., Ltd.**

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn

Phone: +66 2 738 96 20

Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors.

Generated on 23/10/2024