

FLC201 LED GOBO PROJECTOR

**Description**

Profile Projector [GP] for projection of gobos on a surface. Spherical and aspherical, double flat convex lens system.

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 3.0 m. 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	1.87 lb
Light distribution	symmetric Gobo-Projector [GP] - min aperture angle
Light source	LED-1/6W / 500 mA - 2700 K
CRI	80
Power supply	electronic gear
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

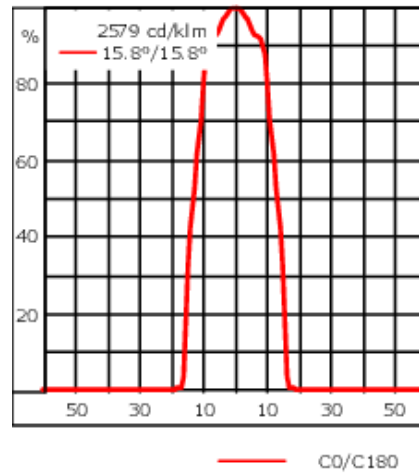
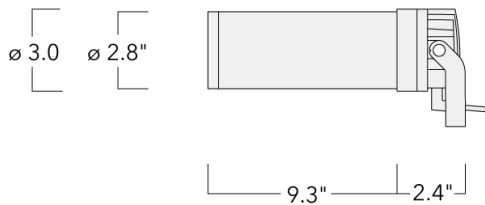
WE-EF LIGHTING USA, LLC

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Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Black </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey Metallic </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: white; margin-right: 5px;"></div> RAL9016 White </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> RAL8019 Dark Bronze </div> </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 ²

Electrical description

Driver / Ballast	DALI
Power factor	> 0.9

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139-2749_min

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Additional information

Lifetime Ta=25°/40° L90B10 > 90000h

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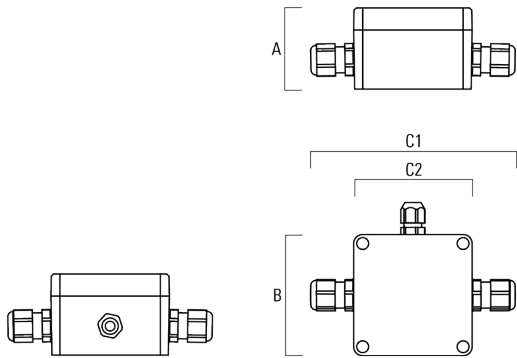
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Mounting Accessories

Junction box

Description	Part ID	A	B	C1	C2
JB200 R82 Junction box	139-2590	2.17	3.23	5.51	3.15



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Optical Accessories

Gobo cartridge

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

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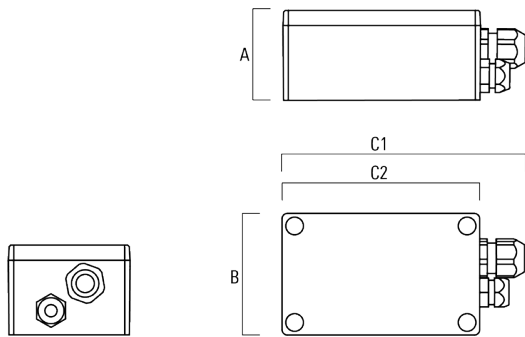
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Electrical Accessories

Gear box

Description	Part ID	A	B	C1	C2
FLC201 Remote Gear Box	139-6977	3	4.7	9	7.9



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