

## 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.

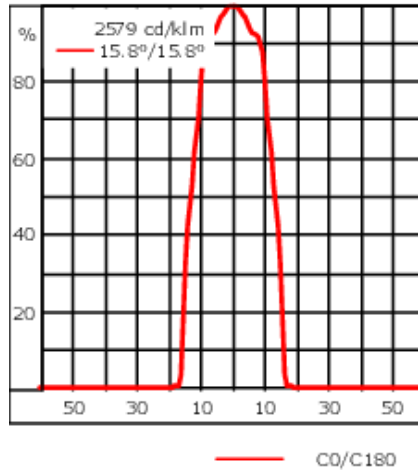
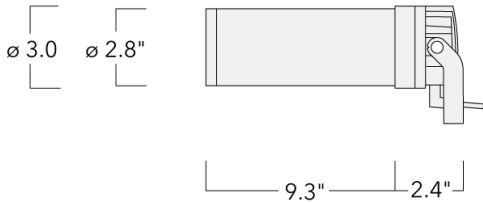
Gobo outside diameter 37.5 mm, max. printable area  $d = 28$  mm

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
<b>Rated lumens (lm)</b>	
LED Lumen	286.9
Total Lumen	286.9
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	670
Total Lumen	670
Tc	25

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
 customersupport.usa@we-ef.com - <https://we-ef.com/us>  
 Subject to technical changes and errors. - Generated on 11/23/2024

**FLC201 LED GOBO PROJECTOR**



**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><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: darkgrey; margin-right: 5px;"></span> 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 <sup>2</sup>

**Electrical description**

Driver / Ballast	DALI
Power factor	> 0.9

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 11/23/2024

139-2749\_min

**we-ef**

**FLC201 LED GOBO PROJECTOR**

**Additional information**

---

Lifetime

Ta=25°/40° L90B10 > 90000h

---

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
customersupport.usa@we-ef.com - <https://we-ef.com/us>

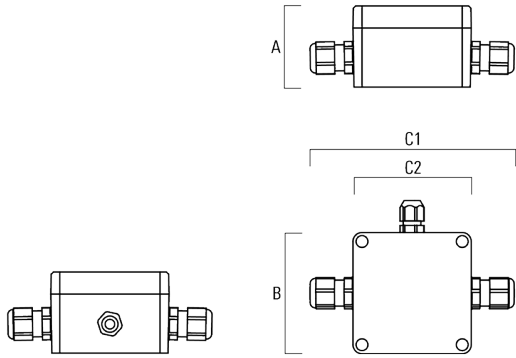
Subject to technical changes and errors. - Generated on 11/23/2024

**FLC201 LED GOBO PROJECTOR**

**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



**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
 customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 11/23/2024

**139-2749\_min**

**we-ef**

**FLC201 LED GOBO PROJECTOR**

## **Optical Accessories**

### **Gobo cartridge**

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

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
customersupport.usa@we-ef.com - <https://we-ef.com/us>

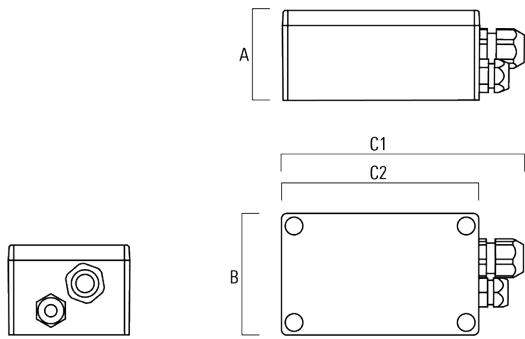
Subject to technical changes and errors. - Generated on 11/23/2024

**FLC201 LED GOBO PROJECTOR**

**Electrical Accessories**

**Gear box**

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



**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
 customersupport.usa@we-ef.com - <https://we-ef.com/us>  
 Subject to technical changes and errors. - Generated on 11/23/2024