

FLC201 LED GOBO PROJECTOR

Floodlights

we-ef

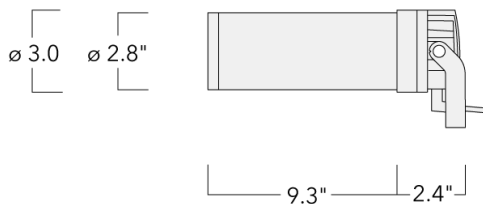


Description

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 $d = 28 \text{ mm}$



WE-EF LIGHTING USA, LLC

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

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Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</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

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
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Options

Light distribution



symmetric Gobo-Projector [GP] - min aperture angle



symmetric Gobo-Projector [GP] - max aperture angle

Color temperature

Nominal Watt



2700 K



3000 K



4000 K

0 W

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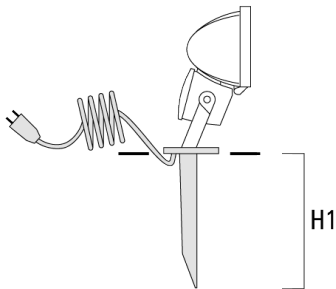
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric Gobo-Projector [GP] - max aperture angle 	139-2749_max	LED-1/6W / 500 mA - 2700 K	167	7.5 W	80	1.87
	139-2750_max	LED-1/6W / 500 mA - 3000 K	167	7.5 W	80	1.87
	139-2751_max	LED-1/6W / 500 mA - 4000 K	179.5	7.5 W	80	1.87
symmetric Gobo-Projector [GP] - min aperture angle 	139-2749_min	LED-1/6W / 500 mA - 2700 K	286.9	7.5 W	80	1.87
	139-2750_min	LED-1/6W / 500 mA - 3000 K	286.9	7.5 W	80	1.87
	139-2751_min	LED-1/6W / 500 mA - 4000 K	308.3	7.5 W	80	1.87

Mounting Accessories

Ground spike EF

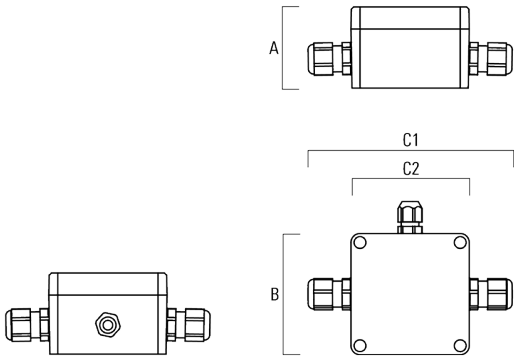
Description	Part ID	H1	Weight (lb)
EF1-M18 Ground spike	310-0045	10.70	0.80



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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

Electrical Accessories

Gear box

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

