

## FLC201 LED ZOOM SPOT PROJECTOR



### Description

Profile Projector [ZP] for zoom spot. 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 10 ft. CAD-optimised optics for superior illumination and glare control. Factory-installed LED circuit board.

Weight	1.87 lb
Light distribution	symmetric Zoom-Projector [ZP] - 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>Delivered lumens (lm)</b>	
LED Lumen	394.6
Total Lumen	394.6
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	670
Total Lumen	670
Tc	25

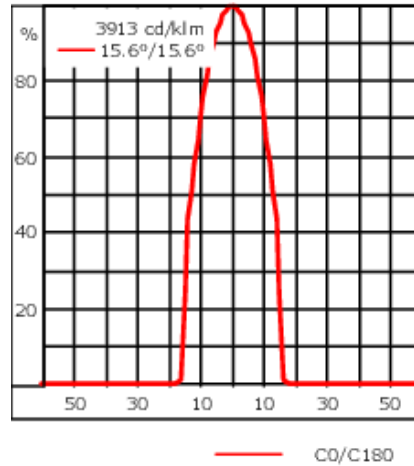
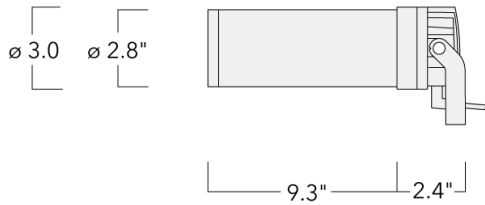
### WE-EF LIGHTING USA, LLC

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

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

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## Specifications

## Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px;"></span> RAL9016 White</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</li> </ul>
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

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**Additional information**

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Lifetime	Ta=25°/40° L90B10 > 90000h
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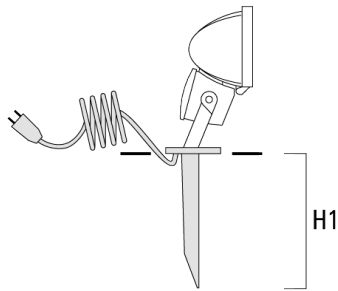
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**FLC201 LED ZOOM SPOT PROJECTOR**

**Mounting Accessories**

**Ground spike EF**

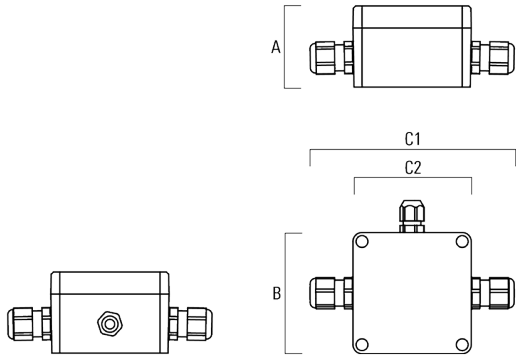
Description	Part ID	H1	Weight (lb)
EF1-M18 Ground spike	310-0045	10.70	0.80



**FLC201 LED ZOOM SPOT PROJECTOR**

**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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**Electrical Accessories**

**Gear box**

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

