

FLC201 LED ZOOM SPOT PROJECTOR

Floodlights

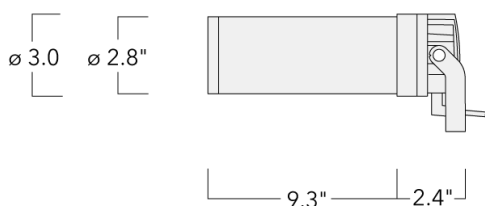
we-ef



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.



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 08/14/2025

FLC201 LED ZOOM SPOT PROJECTOR

we-ef

Floodlights

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
----------	----------------------------

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 08/14/2025

FLC201 LED ZOOM SPOT PROJECTOR



Floodlights

Options

Light distribution



symmetric Zoom-Projector [ZP] - min aperture angle



symmetric Zoom-Projector [ZP] - max aperture angle

Color temperature

Nominal Watt

2700 K

3000 K

4000 K

0 W

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 08/14/2025

FLC201 LED ZOOM SPOT PROJECTOR



Floodlights

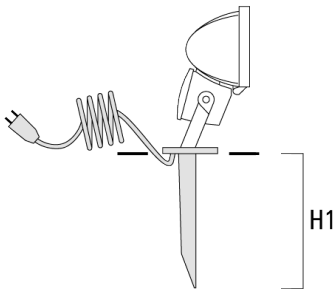
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric Zoom-Projector [ZP] - max aperture angle 	139-2746_max	LED-1/6W / 500 mA - 2700 K	373.3	7.5 W	80	1.87
	139-2747_max	LED-1/6W / 500 mA - 3000 K	373.3	7.5 W	80	1.87
	139-2748_max	LED-1/6W / 500 mA - 4000 K	401.1	7.5 W	80	1.87
symmetric Zoom-Projector [ZP] - min aperture angle 	139-2746_min	LED-1/6W / 500 mA - 2700 K	394.6	7.5 W	80	1.87
	139-2747_min	LED-1/6W / 500 mA - 3000 K	394.6	7.5 W	80	1.87
	139-2748_min	LED-1/6W / 500 mA - 4000 K	424	7.5 W	80	1.87

Mounting Accessories

Ground spike EF

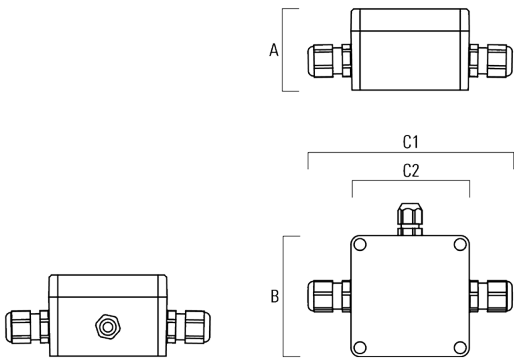
Description	Part ID	H1	Weight (lb)
EF1-M18 Ground spike	310-0045	10.70	0.80



Floodlights

Junction box

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



Electrical Accessories

Gear box

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

