

# FLC210-CC LED [ZP] COLOR CHANGING ZOOM SPOT PROJECTOR

**we-ef**

## Floodlights



### Description

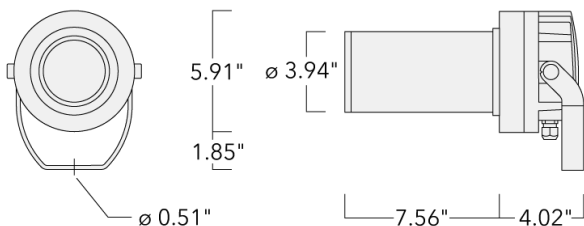
RGBW/RGBA Color Changer Profile Projector [ZP] for zoom spot. Spherical and aspherical, double flat convex lens system.

IP66, Class III. IK05. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral driver in separate driver box (medium), prewired. OLC® One LED Concept. Factory installed LED circuit board. Color Changer technology. DMX interface.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessory 1)



### 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

## 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	IK05
Corrosion resistance	5CE

#### Electrical description

Driver / Ballast	DMX (separate gearbox)
Power factor	> 0.9

#### Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

# FLC210-CC LED [ZP] COLOR CHANGING 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

RGBW/4K

0 W

RGBA

#### 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

FLC210-CC LED [ZP] COLOR CHANGING ZOOM SPOT PROJECTOR



Floodlights

Configurations

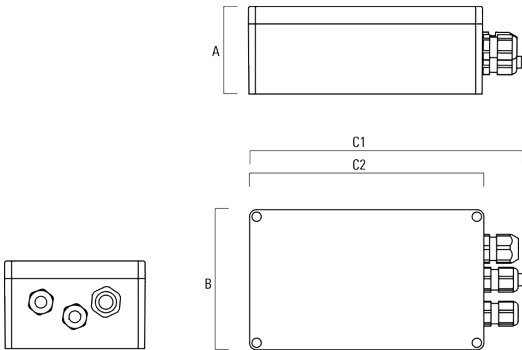
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric Zoom-Projector [ZP] - max aperture angle	139-2484_max	LED-FT-15W - RGBW/4K	572.1	17 W	20/80	8.80
	139-2485_max	LED-FT-15W - RGBA	529.2	17 W	20	8.80
symmetric Zoom-Projector [ZP] - min aperture angle	139-2484_min	LED-FT-15W - RGBW/4K	381.2	17 W	20/80	8.80
	139-2485_min	LED-FT-15W - RGBA	352.6	17 W	20	8.80

Floodlights

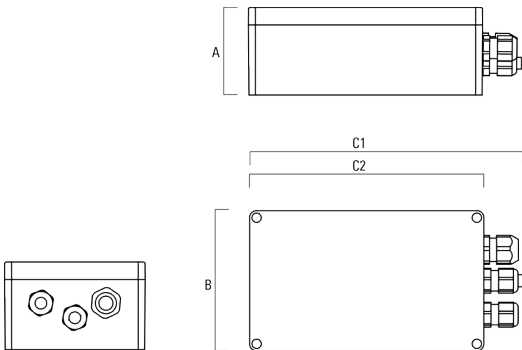
Electrical Accessories

Gear box

Description	Part ID	A	B	C1	C2	Weight (lb)
GB200 R200x120 gear box (medium) 120-277V, 0-10V	139-2526	2.95	4.72	9.02	7.87	1.05



GB200 R230x140 gear box (large)	139-2527	95	140	259	230	1.20
---------------------------------	----------	----	-----	-----	-----	------

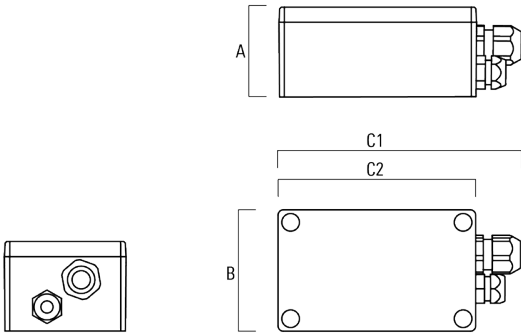


FLC210-CC LED [ZP] COLOR CHANGING ZOOM SPOT PROJECTOR



Floodlights

Description	Part ID	A	B	C1	C2	Weight (lb)
FLC210 RGBW Gear Box	139-6979	3	4.7	9	7.9	

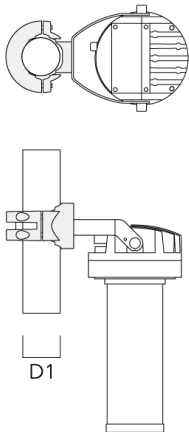


Floodlights

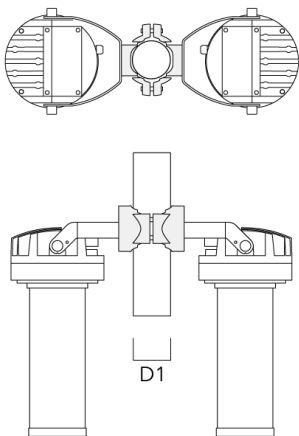
Mounting Accessories

Pole clamp PC

Description	Part ID	D1	Weight (lb)
PC1 76-89/60 Pole clamp, single (Ø 3"-3.5")	139-2702	3.0-3.50	2.20



PC2 76-89/60 Pole clamp, double (Ø 3"-3.5")	139-2703	3.0-3.50	2.20
---	----------	----------	------



Floodlights

Description	Part ID	D1	Weight (lb)
PC1 82-109/60 Pole camp, single (Ø 3.25"-4.3")	139-2704	3.20-4.30	2.40



PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25")	139-2705	3.20-4.30	2.40
--	----------	-----------	------





Floodlights

Description	Part ID	D1	Weight (lb)
PC1 102-114/60 Pole clamp, single (Ø 4"-4,5")	139-2706	4.0-4.50	2.65



PC2 102-114/60 Pole clamp, double (Ø 4"-4.5")	139-2707	4.0-4.50	2.65
--	----------	----------	------

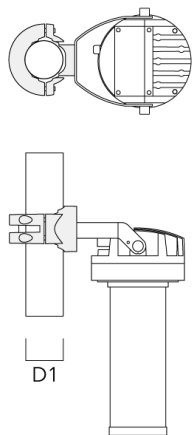


WE-EF LIGHTING USA, LLC

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

Floodlights

Description	Part ID	D1	Weight (lb)
PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")	139-2708	4.5-5.25	3.10



PC2 114-133/60 Pole clamp, double (Ø 4.5"-5.25")	139-2709	4.5-5.25	3.10
---	----------	----------	------

