

**FLB141 LED #2 SHORT POST MOUNT Symmetric**  
**Floodlights**

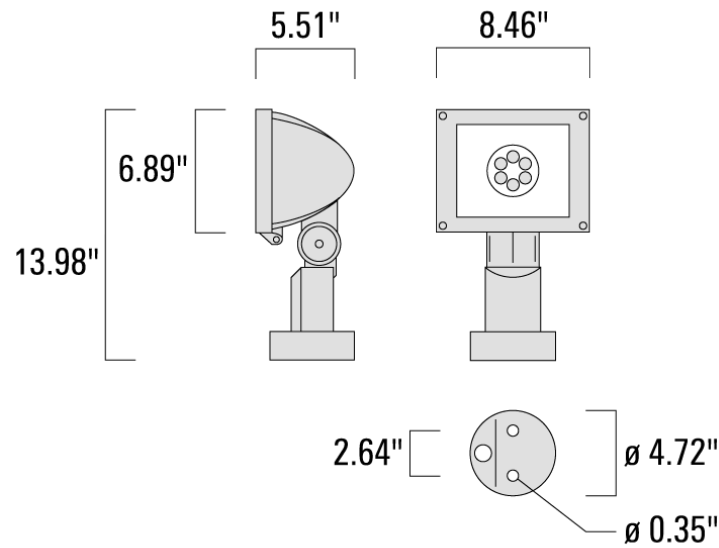


**Description**

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Advanced thermal management protects LEDs while optimizing lumens output 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Mount permits 350° rotation and 180° tilt.

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)



## Floodlights

### Specifications

#### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass
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 hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE

#### Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

#### Additional information

Listings	UL 1598, CSA C22.2 #250.0 (Intertek)
----------	--------------------------------------

#### 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 08/17/2025

# FLB141 LED #2 SHORT POST MOUNT Symmetric

## Floodlights



### Options


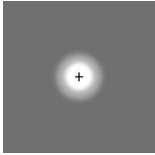
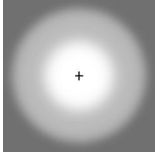
Light distribution	Color temperature	Nominal Watt
 symmetric, wide beam [W]	 3000 K	0 W
 symmetric, medium beam [M]	 4000 K	
 symmetric, very narrow beam [VN]		

# FLB141 LED #2 SHORT POST MOUNT Symmetric

**we-ef**

## Floodlights

### Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M] 	161-5852	LED-6/18W / 1050 mA - 3000 K	2167.2	21 W	80	8.59
	161-5853	LED-6/26W / 1400 mA - 3000 K	2772	27 W	80	8.59
	161-5854	LED-6/18W / 1050 mA - 4000 K	2268	21 W	80	8.59
	161-5855	LED-6/26W / 1400 mA - 4000 K	2898	27 W	80	8.59
symmetric, very narrow beam [VN] 	161-5856	LED-6/18W / 1050 mA - 3000 K	2165.6	21 W	80	8.59
	161-5857	LED-6/26W / 1400 mA - 3000 K	2770	27 W	80	8.59
	161-5858	LED-6/18W / 1050 mA - 4000 K	2266.4	21 W	80	8.59
	161-5859	LED-6/26W / 1400 mA - 4000 K	2895.9	27 W	80	8.59
symmetric, wide beam [W] 	161-5848	LED-6/18W / 1050 mA - 3000 K	2018.8	21 W	80	8.59
	161-5849	LED-6/26W / 1400 mA - 3000 K	2582.2	27 W	80	8.59
	161-5850	LED-6/18W / 1050 mA - 4000 K	2112.7	21 W	80	8.59
	161-5851	LED-6/26W / 1400 mA - 4000 K	2699.6	27 W	80	8.59

#### 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 08/17/2025

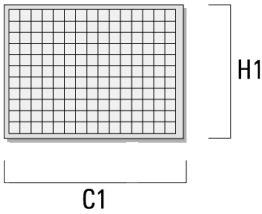
FLB141 LED #2 SHORT POST MOUNT Symmetric  
Floodlights



Optical Accessories

Wire guard

Description	Part ID	C1	H1
Wire guard EG	161-9118	7.13	6.02

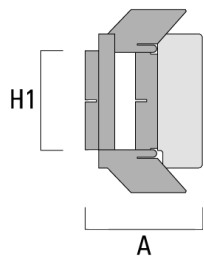


FLB141 LED #2 SHORT POST MOUNT Symmetric  
Floodlights



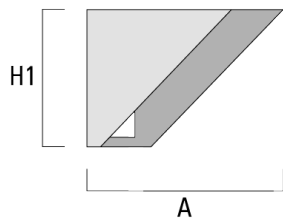
Barn doors

Description	Part ID	A	H1
Barn doors ED	161-9119	9.65	5.2



Glare shield

Description	Part ID	A	H1
Glare shield ES	161-9121	6.5	5.20

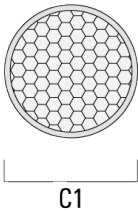


FLB141 LED #2 SHORT POST MOUNT Symmetric  
Floodlights



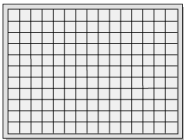
Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre IW	146-0625	4.33



Softening Lens

Description	Part ID	Additional information
Flood lens IO-360	161-5990	Broadens light distribution in all planes. 'Softens' fringe of beam. Suitable for luminaires with [M] and [EE] distributions. Internal component; factory installed.



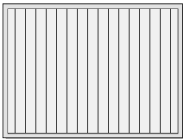
FLB141 LED #2 SHORT POST MOUNT Symmetric

Floodlights



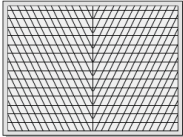
Linear spread lens

Description	Part ID	Additional information
Linear spread lens IO-180	161-5989	Broadens light distribution in one plane only. Suitable for luminaires with [M] and [EE] distributions. Internal component; factory installed.



Wallwash lens

Description	Part ID
IO-20	161-5988



FLB141 LED #2 SHORT POST MOUNT Symmetric

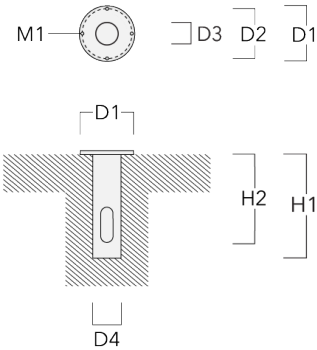
Floodlights



Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESV4	300-0461	5.71	5.12	2.36	3.50	15.75	13.78	.31	8.44



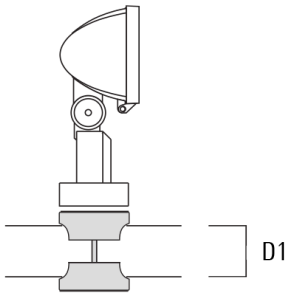
FLB141 LED #2 SHORT POST MOUNT Symmetric

Floodlights

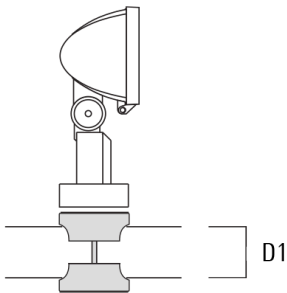


Pipe clamp SP

Description	Part ID	D1	Weight (lb)	D
SP1-2/M8 Pipe clamp, single (Ø 1.5"-2.36")	146-0245	38-60	1.10	38-66



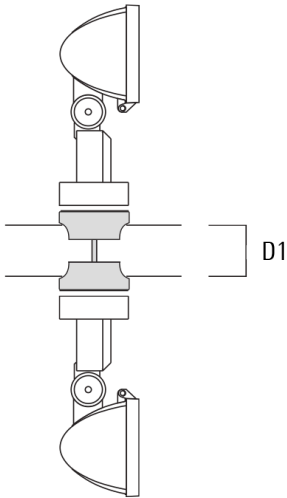
SP1-2/M8 Pipe clamp, single (Ø 3"-3.5")	146-0246	76-89	1.10	76-89
---	----------	-------	------	-------



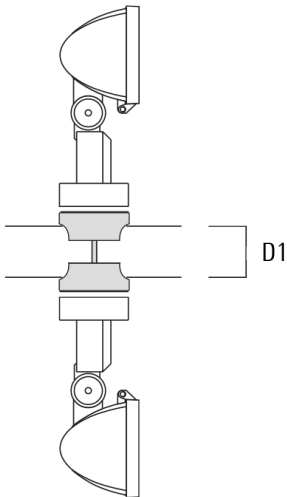
FLB141 LED #2 SHORT POST MOUNT Symmetric  
Floodlights



Description	Part ID	D1	Weight (lb)	D
SP2-2/M8 Pipe clamp, double (Ø 1.5"-2.36")	146-0247	1.50"-2.36"	2.20 lbs	38-66



SP2-2/M8 Pipe clamp, double (Ø 3"-3.5")	146-0248	3.0"-3.5"	2.65 lbs	76-89
---	----------	-----------	----------	-------

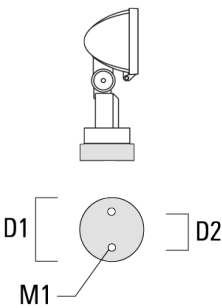


FLB141 LED #2 SHORT POST MOUNT Symmetric  
Floodlights



Junction box JB1

Description	Part ID	D1	D2	M1	Weight (lb)
JB1 Junction box	310-9000	5.31	2.64	0.35	1.60



Short post EM

Description	Part ID	M1	Weight (lb)
Short post EM1-2/M8 for FLB141	146-0253	.35	1.70

