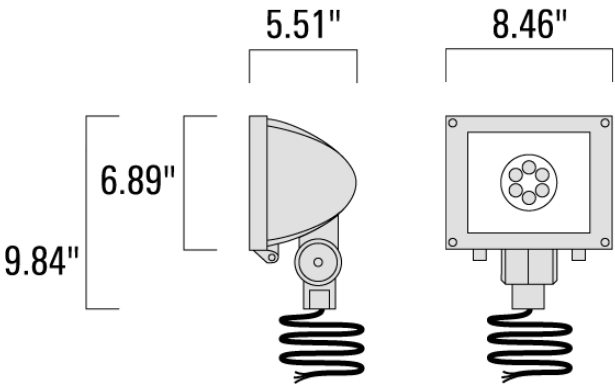


**FLB141 LED #1 REMOTE Symmetric**  
**Floodlights**



## Floodlights

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### 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.

Mounting accessories to be ordered separately.

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



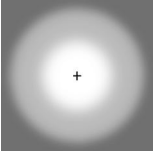
Floodlights

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]		

## Floodlights

### Configurations

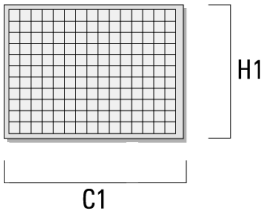
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M] 	161-5824	LED-6/18W / 1050 mA - 3000 K	2167.2	21 W	80	6.83
	161-5825	LED-6/26W / 1400 mA - 3000 K	2772	27 W	80	6.83
	161-5826	LED-6/18W / 1050 mA - 4000 K	2268	21 W	80	6.83
	161-5827	LED-6/26W / 1400 mA - 4000 K	2898	27 W	80	6.83
symmetric, very narrow beam [VN] 	161-5828	LED-6/18W / 1050 mA - 3000 K	2165.6	21 W	80	6.83
	161-5829	LED-6/26W / 1400 mA - 3000 K	2770	27 W	80	6.83
	161-5830	LED-6/18W / 1050 mA - 4000 K	2266.4	21 W	80	6.83
	161-5831	LED-6/26W / 1400 mA - 4000 K	2895.9	27 W	80	6.83
symmetric, wide beam [W] 	161-5820	LED-6/18W / 1050 mA - 3000 K	2018.8	21 W	80	6.83
	161-5821	LED-6/26W / 1400 mA - 3000 K	2582.2	27 W	80	6.83
	161-5822	LED-6/18W / 1050 mA - 4000 K	2112.7	21 W	80	6.83
	161-5823	LED-6/26W / 1400 mA - 4000 K	2699.6	27 W	80	6.83

Floodlights

Optical Accessories

Wire guard

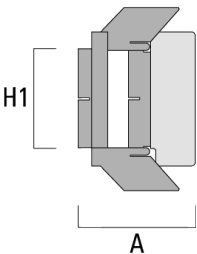
Description	Part ID	C1	H1
Wire guard EG	161-9118	7.13	6.02



Floodlights

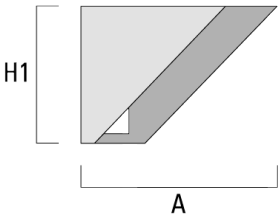
Barn doors

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



Glare shield

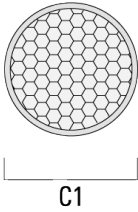
Description	Part ID	A	H1
Glare shield ES	161-9121	6.5	5.20



Floodlights

Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre IW	146-0625	4.33

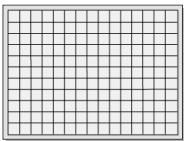




Floodlights

Softening Lens

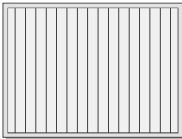
Description	Part ID	Additional information
Flood lens IO-360	161-5990	Broadens light distribution in all planes. 'Softens' fringe of beam. Suitable for luminaires with [M] and [EE] distributions. Internal component; factory installed.



Floodlights

Linear spread lens

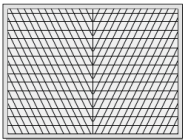
Description	Part ID	Additional information
Linear spread lens IO-180	161-5989	Broadens light distribution in one plane only. Suitable for luminaires with [M] and [EE] distributions. Internal component; factory installed.



Floodlights

Wallwash lens

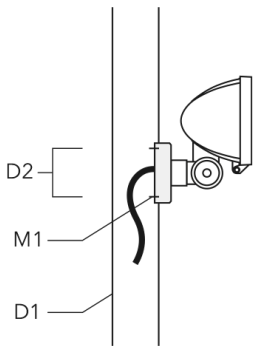
Description	Part ID
IO-20	161-5988



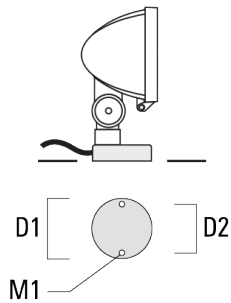
Mounting Accessories

Flat surface and Column fitter

Description	Part ID	D1	D2	M1	Weight (lb)
Column fitter FLB100	145-9536	≥ 3.0	2.75	0.23	0.44 lbs



Flat surface fitter FLB100	145-9535	3.93	3.34	0.25	0.44
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Floodlights

Ground spike EF

Description	Part ID	A	H1	Weight (lb)
Ground spike EF1	310-9102	10.63	10.62	2.64

