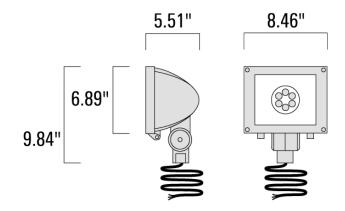
Floodlights







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.

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 RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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.

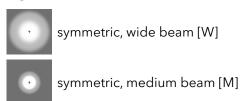
Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Additional information

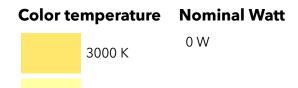


Floodlights

Options Light distribution



symmetric, very narrow beam [VN]



4000 K



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

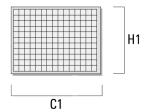


Floodlights

Optical Accessories

Wire guard

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

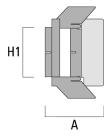




Floodlights

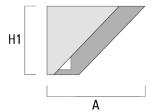
Barn doors

Description	Part ID	Α	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	

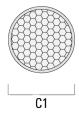




Floodlights

Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre IW	146-0625	4.33

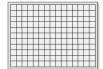




Floodlights

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.	

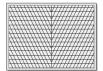




Floodlights

Wallwash lens

Description	Part ID
10-20	161-5988



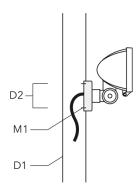


Floodlights

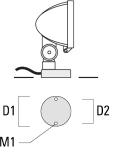
Mounting Accessories

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





Floodlights

Ground spike EF

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

