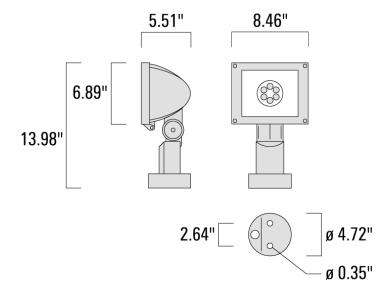
Floodlights





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 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

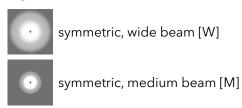
Additional information

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



Floodlights

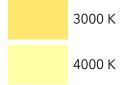
Options Light distribution



symmetric, very narrow beam [VN]



0 W





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

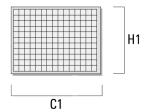


Floodlights

Optical Accessories

Wire guard

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

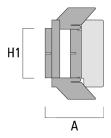




Floodlights

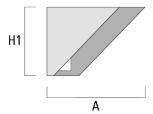
Barn doors

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



Glare shield

Description	A H1
lare shield ES	21 6.5 5.2

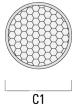




Floodlights

Honeycomb louvre

Description	Part ID	C1	
Honeycomb Louvre IW	146-0625	4.33	

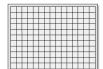




Floodlights

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.

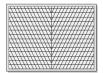




Floodlights

Wallwash lens

Description	Part ID
10-20	161-5988



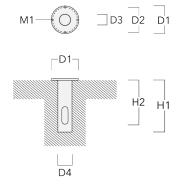


Floodlights

Mounting Accessories

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

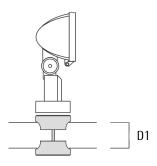




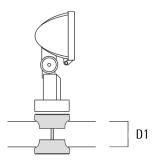
Floodlights

Pipe clamp SP

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



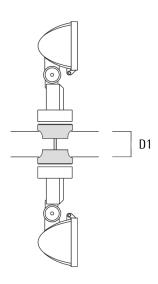
SP1-2/M8 Pipe clamp, single (Ø	146-0246	76-89	1.10	76-89
3"-3.5")				



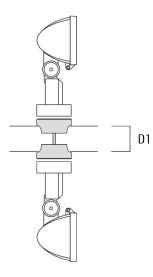


Floodlights

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



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

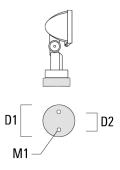




Floodlights

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

