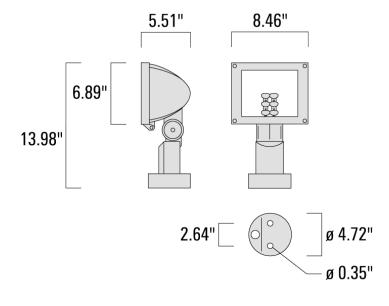
Floodlights





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

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



Floodlights

[A60] Type IV Very Short

[R65] Type IV Medium

Options Light distribution Color temperature Nominal Watt 3000 K [P65] Type II Medium 3000 K 4000 K



Floodlights

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
[A60] Type IV Very Short	161-5872	LED-6/18W / 1050 mA - 3000 K	1468.7	21 W	80	8.59
	161-5873	LED-6/26W / 1400 mA - 3000 K	1878.6	27 W	80	8.59
	161-5874	LED-6/18W / 1050 mA - 4000 K	1537	21 W	80	8.59
	161-5875	LED-6/26W / 1400 mA - 4000 K	1964	27 W	80	8.59
[P65] Type II Medium	161-5864	LED-6/18W / 1050 mA - 3000 K	1523.7	21 W	80	8.59
	161-5865	LED-6/26W / 1400 mA - 3000 K	1948.9	27 W	80	8.59
	161-5866	LED-6/18W / 1050 mA - 4000 K	1594.6	21 W	80	8.59
•	161-5867	LED-6/26W / 1400 mA - 4000 K	2037.5	27 W	80	8.59
[R65] Type IV Medium	161-5868	LED-6/18W / 1050 mA - 3000 K	1457.1	21 W	80	8.59
	161-5869	LED-6/26W / 1400 mA - 3000 K	1863.7	27 W	80	8.59
	161-5870	LED-6/18W / 1050 mA - 4000 K	1524.9	21 W	80	8.59
	161-5871	LED-6/26W / 1400 mA - 4000 K	1948.5	27 W	80	8.59
[S70] Type II Short	161-5860	LED-6/18W / 1050 mA - 3000 K	1597.1	21 W	80	8.59
	161-5861	LED-6/26W / 1400 mA - 3000 K	2042.8	27 W	80	8.59
	161-5862	LED-6/18W / 1050 mA - 4000 K	1671.3	21 W	80	8.59
+	161-5863	LED-6/26W / 1400 mA - 4000 K	2135.6	27 W	80	8.59

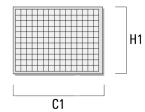


Floodlights

Optical Accessories

Wire guard

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

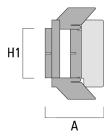




Floodlights

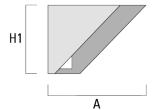
Barn doors

Description	Part ID	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	

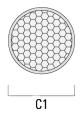




Floodlights

Honeycomb louvre

Description	Part ID	C1	
Honeycomb Louvre IW	146-0625	4.33	



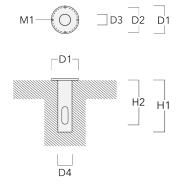


Floodlights

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

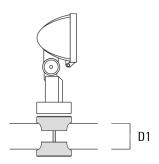




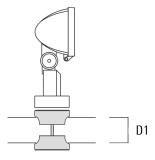
Floodlights

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")				



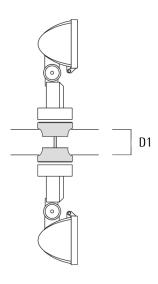
SP1-2/M8 Pipe clamp, single (Ø	146-0246	76-89	1.10	76-89
3"-3.5")				



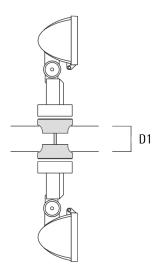


Floodlights

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")				

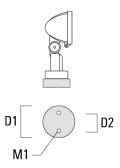




Floodlights

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

