

Description

IP66, Class III. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One factory installed flange plug M8 x 1.5. Cable length 10 ft. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board.

REMOTE DRIVER IN SEPARATE DRIVER BOX (CONSTANT CURRENT), PREWIRED; TO BE ORDERED SEPARATELY. Maximum one internal optical accessory possible, to be specified at time of ordering.

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 lens
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.065

Electrical description

Driver / Ballast	Remote 120-277V , 0-10V (Dimming to be ordered separately)
Power factor	> 0.9

Additional information

Lifetime	Ta=40° L90B10 > 90000h
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Options

Light distribution



symmetric, wide beam [W]



symmetric, medium beam [M]



symmetric, narrow beam [N]



symmetric, very narrow beam [VN]



symmetric, very narrow beam, 'sharp cut-off' [VNS]

Color temperature



2700 K



3000 K



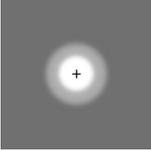
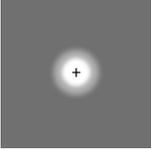
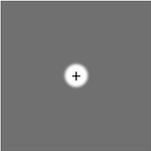
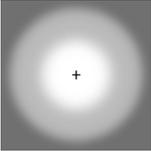
4000 K

Nominal Watt

0 W

Floodlights

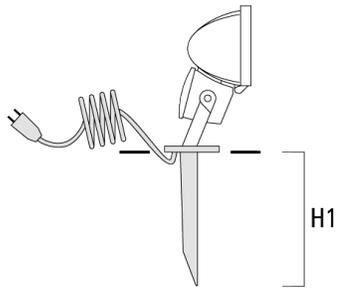
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M] 	139-2438	LED-1/6W / 500 mA - 2700 K	544.8	7.5 W	80	1.10
	139-2439	LED-1/6W / 500 mA - 3000 K	544.8	7.5 W	80	1.10
	139-2440	LED-1/6W / 500 mA - 4000 K	585.5	7.5 W	80	1.10
symmetric, narrow beam [N] 	139-2441	LED-1/6W / 500 mA - 2700 K	567.7	7.5 W	80	1.10
	139-2442	LED-1/6W / 500 mA - 3000 K	567.7	7.5 W	80	1.10
	139-2443	LED-1/6W / 500 mA - 4000 K	610.1	7.5 W	80	1.10
symmetric, very narrow beam [VN] 	139-2444	LED-1/6W / 500 mA - 2700 K	568.2	7.5 W	80	1.10
	139-2445	LED-1/6W / 500 mA - 3000 K	568.2	7.5 W	80	1.10
	139-2446	LED-1/6W / 500 mA - 4000 K	610.6	7.5 W	80	1.10
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	139-2447	LED-1/6W / 500 mA - 2700 K	516.6	7.5 W	80	1.10
	139-2448	LED-1/6W / 500 mA - 3000 K	516.6	7.5 W	80	1.10
	139-2449	LED-1/6W / 500 mA - 4000 K	558.6	7.5 W	80	1.10
symmetric, wide beam [W] 	139-2435	LED-1/6W / 500 mA - 2700 K	518.4	7.5 W	80	1.10
	139-2436	LED-1/6W / 500 mA - 3000 K	518.4	7.5 W	80	1.10
	139-2437	LED-1/6W / 500 mA - 4000 K	557.1	7.5 W	80	1.10

Mounting Accessories

Ground spike EF

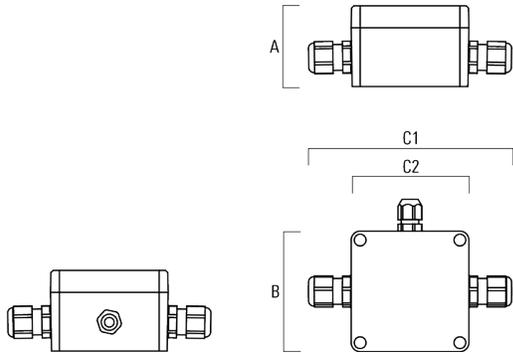
Description	Part ID	H1	Weight (lb)
EF1-M18 Ground spike	310-0045	10.70	0.80



Floodlights

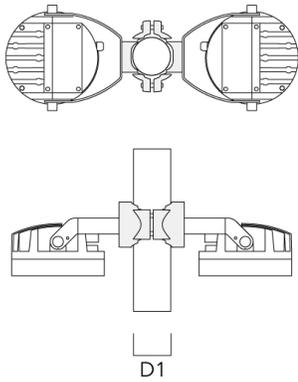
Junction box

Description	Part ID	A	B	C1	C2
JB200 R82 Junction box	139-2590	2.17	3.23	5.51	3.15



Pole clamp PC

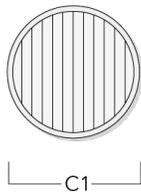
Description	Part ID	D1	Weight (lb)
PC2 114-133/60 Pole clamp, double (Ø 4.5"-5.25")	139-2709	4.5-5.25	3.10



Optical Accessories

Linear spread lens

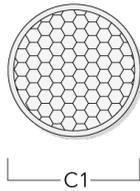
Description	Part ID	C1
IO-180-FLC201-LED	139-2453	41.8



Floodlights

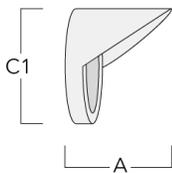
Honeycomb louvre

Description	Part ID	C1
IW-FLC201-LED	139-2454	48



Glare shield

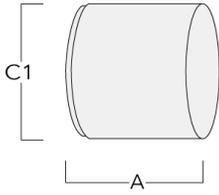
Description	Part ID	A	C1	Weight (lb)
ES-FLC201-LED	139-2455	59.5	75	0.24



Floodlights

Snoot

Description	Part ID	A	C1	Weight (lb)
ET-FLC201-LED	139-2456	60	75	0.37



Electrical Accessories

Gear box

Description	Part ID	A	B	C1	C2
FLC201 Remote Gear Box	139-6977	3	4.7	9	7.9

