FLC260 LED



Description

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland, second gland for through wiring on request. CAD-optimized optics for superior illumination and glare control. Integral driver, thermally separated. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming on request.

A maximum of one internal optical accessory.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

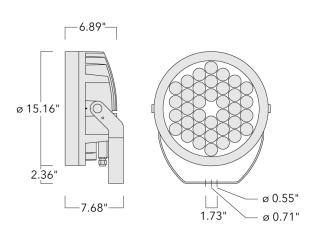
Example: XXX-XXXX-9004 (Black)

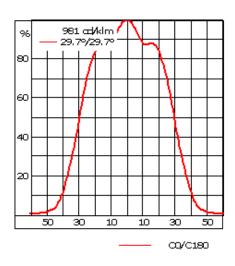
+ XXX-XXXX (Accessory 1)

Weight	38.58 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-36/72W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	36
Rated input power	79 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	11160
_Tj	85
Delivered lumens (lm)	
LED Lumen	266.4
Total Lumen	9590.9
Та	25

FLC260 LED







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 1.5





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

Power factor > 0.9

Surge protection Integral 10kV Surge Protector

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h

Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

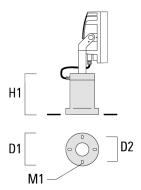
FLC260 LED



Mounting Accessories

Short post EM

Description	Part ID	D1	D2	H1	M1	Weight (lb)
EM1-M16 AL - Single Cable Entry	270-9038	6.3	5.12	7.87"	0.35"	4.85 lbs

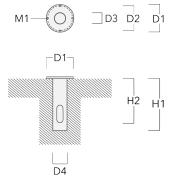


FLC260 LED

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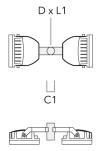
Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESV4	300-0461	5.71	5.12	4.01	4.25	15.75	13.78	.31	15.54



Floodlight mounting bracket TA

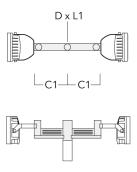
Description	Part ID	А	C1	D × L1	L	Weight (lb)	$D \times S$
TA2 Mounting bracket, double (Ø 3 x	147-0024		5.12	3 x 8	2.99	4.2 lbs	76 x 200
8)							



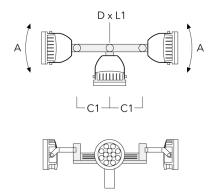
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Description	Part ID	А	C1	D × L1	L	Weight (lb)	$D \times S$
TA2-L Mounting bracket, double (Ø 3	147-0105	±90°	16.54	3 x 8	2.99	35.49	76 x 200
x 8)							



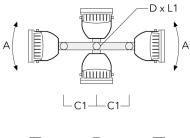
TA3 Mounting bracket, triple (Ø 3.50	147-0025	±90° 25	5.59 3.50 x 8	3.5 39.4	6 89 x 200
x 8)					



FLC260 LED

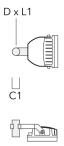


Description	Part ID	А	C1	D×L1 L	Weight (lb)	D×S
TA4 Mounting bracket, quad (Ø 3.50	147-0099	±90°	25.59	3.50 x 8	45.86 lbs	89 x 200
x 8)						



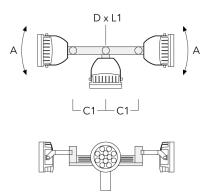


TA1 Mounting bracket, single (Ø 4.25	147-0096	5.12	4.25 x 8	4.25	16.53	108 x 200
x 8)						



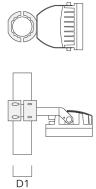
FLC260 LED

Description	Part ID	А	C1	D × L1	L	Weight (lb)	D × S
TA3 Mounting bracket, triple (Ø 4.25	147-0098	±90°	25.59"	4.25 x 8		53.35 lbs	108 x 200
x 8)							



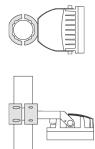
Pole clamp TS

Description	Part ID	D1	Weight (lb)	D
TS1-2/M12 Pole clamp, single (Ø	147-0526	4.0-4.50	3.53	102-114
4.0"-4.5")				



FLC260 LED

Description	Part ID	D1	Weight (lb)	D
TS1-2/M12 Pole clamp, single (Ø	147-0543	3.0-3.50	3.31	76-89
"-3.5")				



D1

TS1-2/M16 Pole clamp, single (Ø	
4.5"-5.25")	

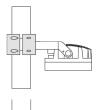
147-0544

4.5-5.25

1.70

114-133

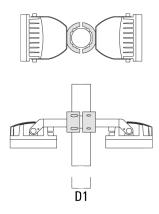




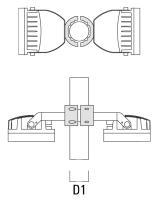
D1

FLC260 LED

Description	Part ID	D1	Weight (lb)	D
TS2-2/M16 Pole clamp, double (Ø	147-0545	3.0"-3.5"	3.09 lbs	76-89
3"-3.5")				

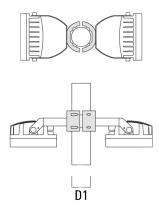


TS2-2/M16 Pole clamp, double (Ø	147-0527	4.0-4.50	3.31	102-114
4.0"-4.5")				



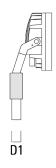
FLC260 LED

Description	Part ID	D1	Weight (lb)	D
TS2-2/M12 Pole clamp, double (Ø	147-0546	4.50-5.25	3.53	114-133
4.5"-5.25")				



Pole top caps KF

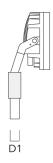
Description	Part ID	D1	D × L1	Weight (lb)	D
KF16-60/M16 Spigot Cap (Ø 2.36")	310-9120	2.36	2.36 x 4	4.4 lbs	60 x 100



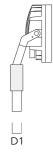
FLC260 LED



Description	Part ID	D1	D × L1	Weight (lb)	D
KF1-76/M16 Spigot Cap (Ø 3.0")	310-9121	3	3 x 4	1.10 lbs	76 x 100



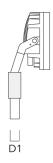
KF16-89/M16 Spigot Cap (Ø 3.5")	300-0734	3 50	3 5 v 3	1.10 lbs	89
KE 10-07/WHO SPIGOL CAP (V S.S.)	300-0734	5.50	J.J X J	1.10105	07



FLC260 LED

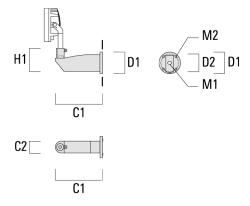


Description	Part ID	D1	D × L1	Weight (lb)	D
KF16-108/M16 Spigot Cap (Ø 4.25")	300-0735	4.25	4.25 x 3	4.4 lbs	108



Wall Mount Bracket WMB

Description	Part ID	C1	C2	D1	D2	H1	M1	M2	Weight (lb)
WMB200 Wall mount bracket	147-6015	20.28	4.72	9.25	7.88	11.34	1.05	0.47	20.0 lbs

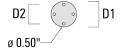


FLC260 LED



Surface Mount Canopy SMC

	Description	Part ID	D1	D2	Weight (lb)
-	SMC-200	147-6915	10.83	9.25	15.4 lbs

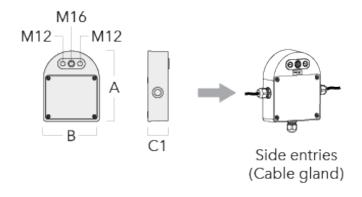


FLC260 LED

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Junction box

Description	Part ID	Additional information	Α	В	C1	Weight (lb)
Junction box JB20 - Cable side entries	310-9013	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with cable glands.	7.09	5.63	2.01	2.25

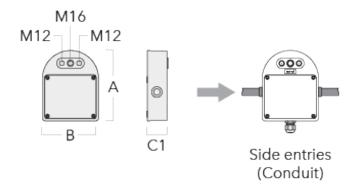


Junction box JB20 - Conduit side entries

310-9014

Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with conduits.

7.09 5.63 2.01 2.25

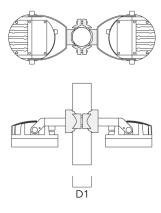


FLC260 LED

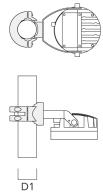
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Pole clamp PC

Description	Part ID	D1	Weight (lb)
PC2 76-89/60 Pole clamp, double (Ø 3"-3.5")	139-2703	3.0-3.50	2.20



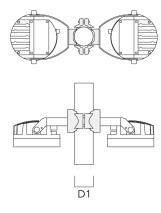
PC1 76-89/60 Pole clamp, single (Ø	139-2702	3.0-3.50	2.20
3"-3.5")			



FLC260 LED



Description	Part ID	D1	Weight (lb)
PC2 102-114/60 Pole clamp, double	139-2707	4.0-4.50	2.65
(Ø 4"-4 5")			



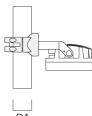
PC1 102-114/60 Pole clamp, single (Ø 4"-4,5")

139-2706

4.0-4.50

2.65

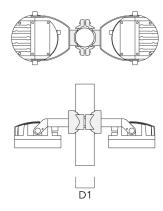




FLC260 LED

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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

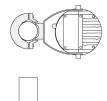


PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")

139-2708

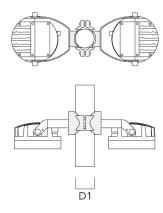
4.5-5.25

3.10



FLC260 LED

Description	Part ID	D1	Weight (lb)
PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25")	139-2705	3.20-4.30	2.40

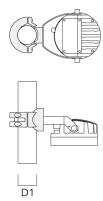


PC1 82-109/60 Pole camp, single (Ø

139-2704

3.20-4.30 2.40

3.25"-4.3")



FLC260 LED



Optical Accessories

Wallwash lens

Description	Part ID	C1
IO-20-FLC260-LED	139-1860	13.07



-C1-

FLC260 LED

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Linear spread lens

Description	Part ID	C1
IO-180-FLC260-LED	139-1861	13.07



Softening Lens

Description	C1
IO-360-FLC260-LED	862 13.07

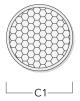


FLC260 LED

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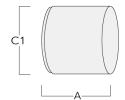
Honeycomb louvre

Description	Part ID	C1
IW-360-FLC260-LED	139-1863	12.76



Snoot

Description	A C1
FLC260-LED	8.74 15.



FLC260 LED



Glare shield

Description	Part ID	Α	C1
ES-FLC260-LED	139-1864	8.74	15.47

