

Description

IP66. Class I. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. PMMA OLC® One LED Concept optics for superior illumination and glare control. Factory-installed LED circuit board. LED boards can be easily removed for upgrading. 0-10V Dimming comes standard with luminaire. Protractor scale for accurate aiming from 0° to 15° above horizontal.

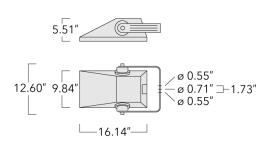
Recommended mounting height 10-20 ft, depending on lamp type selected.

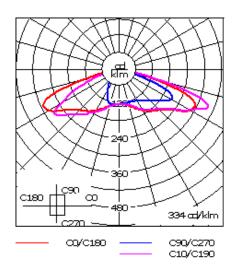
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	16.31 lb
Light distribution	[R65] Type IV Medium
Light source	LED-18/36W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
BUG	B1 U0 G1
LEDs	18
Rated input power	41 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	5580
Tj	85
Delivered lumens (lm)	
LED Lumen	216.9
Total Lumen	3903.5
Та	25





Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone rubber gasket

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE
Windage 0.5

Electrical description

Power supply 120-277V / 50-60 Hz

Driver / Ballast Integral EC electronic converter
Surge protection Integral 10kV Surge Protector

147-0718



FLA730 LED

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listinas	FTI III-1598 CSA-C22 2#250 0 Suitable for Wet Locations

Mounting Accessories

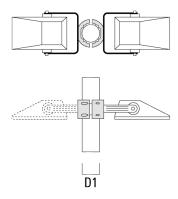
Surface Mount Canopy SMC

Description	Part ID	D1	D2	M1	Weight (lb)
SMC-730	147-6913	9.09	7.68	0.47	6 lbs

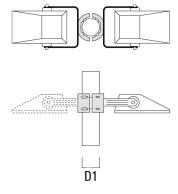
FLA730 LED

Pole clamp TS

Description	Part ID	D1	Weight (lb)	D
TS1-2-730 Pole clamp, single (Ø	147-0371	3.0-3.50	3.09	76-89
3"-3.5")				

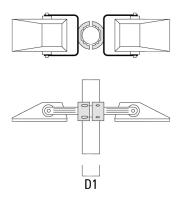


TS1-2-730 Pole clamp, single (Ø	147-0372	4.0-4.50 3.53	102-114
4.0"-4.5")			

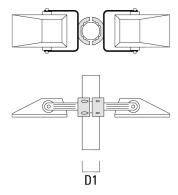


FLA730 LED

Description	Part ID	D1	Weight (lb)	D
TS2-2-730 Pole clamp, double (Ø	147-0373	3.0-3.50	3.31	76-89
3"-3.5")				



TS2-2-730 Pole clamp, double (Ø	147-0374	4.0-4.50 3.	53 102-114
4.0"-4.5")			

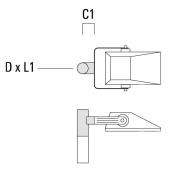


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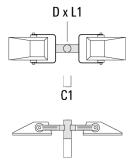
FLA730 LED

Floodlight mounting bracket TA

Description	Part ID	А	C1	D × L1	Weight (lb)	D×S
TA1 Mounting bracket, single (Ø 3 x	147-0397		5.12"	3 x 8	4.0 lbs	76 x 200
8)						



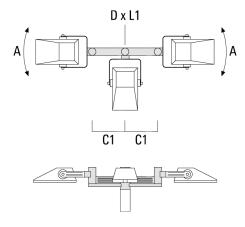
TA2 Mounting bracket, double (Ø 3 x	147-0398	5.12"	3 x 8	4.0 lbs	76 x 200
8)					





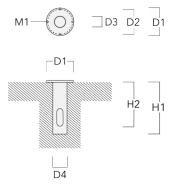
FLA730 LED

Description	Part ID	А	C1	D × L1	Weight (lb)	$D \times S$
TA3 Mounting bracket, triple (Ø 3 x 8)	147-0404	±90°	16.54"	3 x 8	39.46 lbs	76 x 200



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

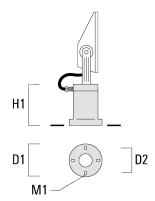


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FLA730 LED

Short post EM

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



147-0718

FLA730 LED



Optical Accessories

Light shield

Description	Part ID	Additional information
LS180-[A60]	430-0038	Light shield LS180 to greatly reduce or eliminate light pollution. PA injection moulded component, black matt. Suitable for asymmetric light distribution [A60].
LS180	430-0029	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering.