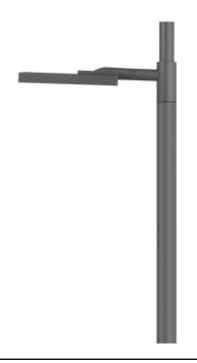
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VFL530-SE LED



Description

Pole or wall-mounted LED luminaire with integrated heat sinks. Side-entry mount.

IP66. Class I or Class II. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Recommended mounting height 10-30 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)

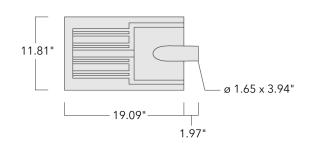
+ XXX-XXXX (Accessory 1)

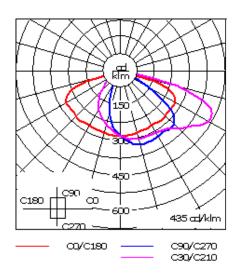
Weight	12.80 lb
Light distribution	[S60] Type III Short
Light source	LED-24/24W / 350 mA - 4000 K
CRI	80
Power supply	electronic gear
BUG	B1 U0 G1
LEDs	24
Rated input power	26.5 W
Nominal Lumen (lm)	
LED Lumen	170
Total Lumen	4080
Tj	85
Delivered lumens (lm)	
LED Lumen	156.7
Total Lumen	3759.8
Та	25

VFL530-SE LED









Specifications

Material description

Body Marine-grade die-cast aluminium alloy

Lens PMMA RFC Reflection Contour Lens technology

Colors RAL9004 Black

RAL9007 Grey Metallic

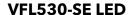
RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE
Windage 1.6 ft²





Electrical description

Power supply Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.

Driver / Ballast Integral 120-277V EC electronic converter with 0-10V dimming.

Power factor > 0.9

Surge protection In-line bracket 10kV Surge Protector

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h

BUG Rating Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.

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

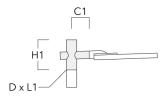
VFL530-SE LED



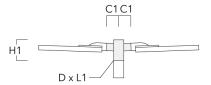
Mounting Accessories

Pole brackets RF

Description	Part ID	C1	D × L1	H1	L	Weight (lb)	С	Н
RF1-530 Pole bracket, single	111-0044	7.48	3 x 3	10.83	2.99	5.07	190	275



RF2-530 Pole bracket, double 111-0045 7.48 3 x 3 10.83 2.99 6.61 190 275
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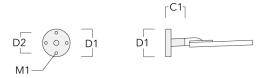


VFL530-SE LED

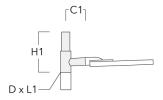


Wall and pole brackets RE

Description	Part ID	C1	D1	D2	$D \times L1$	H1	L	M1	Weight (lb)	С	Н
REO-530 Wall bracket	111-0052	7.09	9.06	7.68				0.47	6.39	120	_



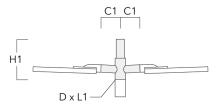
RE1-530 Pole bracket, single	111-0040	7.09	3 x 3 15.75 2.99 7.05 180 400



VFL530-SE LED

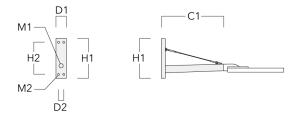


Description	Part ID	C1	D1	D2	D × L1	H1	L	M1	Weight (lb)	С	Н
RE2-530 Pole bracket, double	111-0041	7.09			3 x 3	15.75	2.99		7.94	180	400



Wall and pole brackets RX

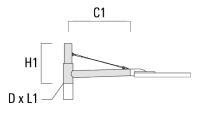
Description	Part ID	C1	D1	D2	D × L1	H1	H2	M1	M2	Weight (lb)
RX0-530 Wall bracket	111-0053	27.95	5.51	3.94		13.78	11.22	1.18	0.47	7.28



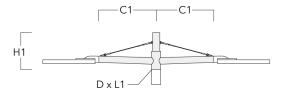
VFL530-SE LED



Description	Part ID	C1	D1	D2	D × L1	H1	H2	M1	M2	Weight (lb)
RX1-530 Pole bracket, single	111-0088	27.95			3 x 3	15.75				9.92



RX2-530 Pole bracket, double	111-0089	27.95	3 x 3 15.75	13.67	

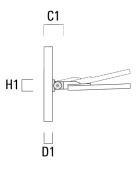




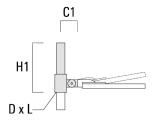
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Wall and pole brackets RI

Description	Part ID	C1	D1	D × L1	H1	L	Weight (lb)
RIO-530 Adjustable wall and pole	111-0178	7.24-10"	3-5.25"		5"		4.08 lbs
bracket							



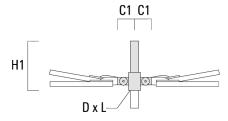
RI1-530 Adjustable pole bracket,	106-0454	7.68"	3 x 3	18.70	10.00 lbs	
single						





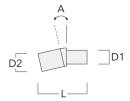


Description	Part ID	C1	D1	D × L1	H1	L	Weight (lb)
RI2-530 Adjustable pole bracket,	106-0455	7.68"		3 x 3	18.70"	2.99"	13.00 lbs
double							



Tilt brackets TB

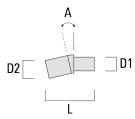
Description	Part ID	Α	D1	D2	L	Weight (lb)
TB-530.42-10 Tilt bracket 10°	111-0639	10°	1.65 x 3.54	1.65 x 3.94	8.07"	1.10





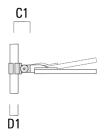


Description	Part ID	А	D1	D2	L	Weight (lb)
TB-530.42-15 Tilt bracket 15°	111-0640	15°	1.65 x 3.54	1.65 x 3.94	8.07"	1.10



Pole clamp SI

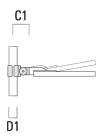
Description	Part ID	C1	D1	Weight (lb)	С	D
SI1-530 Pole clamp, single (Ø 3"-3.5")	111-0066	7.68"	3.0"-3.5"	7.00 lbs	195	76 - 89



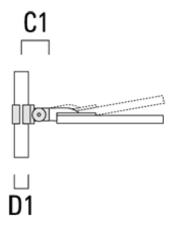


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Description	Part ID	C1	D1	Weight (lb)	С	D
SI1-530 Pole clamp, single (Ø 4"-4.5")	111-0067	7.68"	4.0"-4.5"	8.00 lbs	195	102 - 114



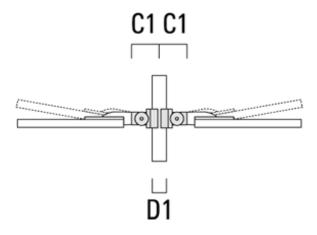
SI1-530 Pole clamp, single (Ø	111-0176	7.68"	4.50"-5.25"	9.00 lbs	195	114 - 133
4.5"-5.25")						



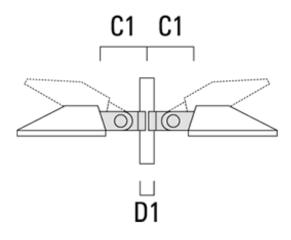
VFL530-SE LED



Description	Part ID	C1	D1	Weight (lb)	С	D
SI2-530 Pole clamp, double (Ø 3"-3 5")	111-0068	7.68"	3.0"-3.5"	9.00 lbs	195	76 - 89



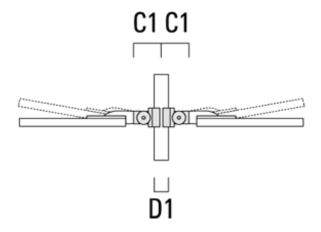
SI2-530 Pole clamp, double (Ø	111-0069	7.68" 4.0)"-4.5" 11.00 lbs	195	102 - 114
Λ" Λ 5"\					







Description	Part ID	C1	D1	Weight (lb)	С	D
SI2-530 Pole clamp, double (Ø 4.5"-5.25")	111-0182	7.68"	4.50"-5.25"	12.00	195	114 - 133



VFL530-SE 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.