

Description

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

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. Spigot \emptyset 3"x5" optional available, must be indicated during order placement. Luminaire is factory-sealed and does not need to be opened during installation.

Recommended mounting height 20-40 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)

17.20 lb
[S60] Type III Short
LED-24/24W / 350 mA - 3000 K
80
electronic gear
B1 U0 G1
24
26.5 W
155
3720
85
145.5
3491.8
25

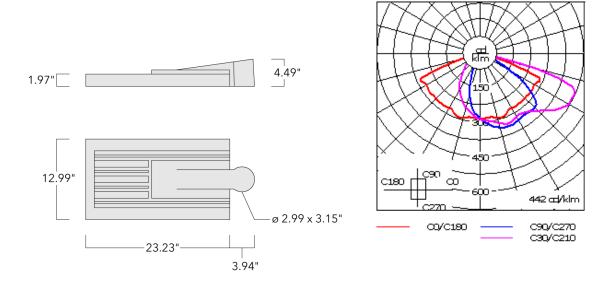
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VFL540 LED

For DarkSky compliant configurations of this product, please find the spec sheet and DarkSky certificate in the library.

VFL540 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	2.10 ft ²					

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VFL540 LED

Electrical description

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

Driver / Ballast Integral EC electronic converter

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.

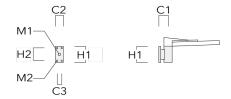
Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



Mounting Accessories

Wall and pole brackets RV

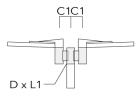
Description	Part ID	AdditionCall	C2	C3	D1	D×	H1	H2	M1	M2	Weight C	D	Н
		information				L1					(lb)		
RVO Wall bracket	108-0979	RVO 4.25" Wall bracket	3.94"	2.36"			7.87"	6.3"	1.5"	0.47"	4.41 10 lbs	8	



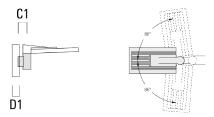
we-ef

VFL540 LED

Description	Part ID	AdditionCall information	C2	C3	D1	D × L1	H1	H2	M1	M2	Weight C (lb)	D	Н
RV2-76 Pole bracket, double	108-0980	5.79				3 x					10.58 147	76	200



RV5 Pole bracket	108-0982	4.25"	3.0"-9.5"	3.75 106 200
				lhs



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VFL540 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.