

#### Description

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG<sup>®</sup> Controlled Compression Gasket. Safety glass lens. Two cable entries. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC<sup>®</sup> One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

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)

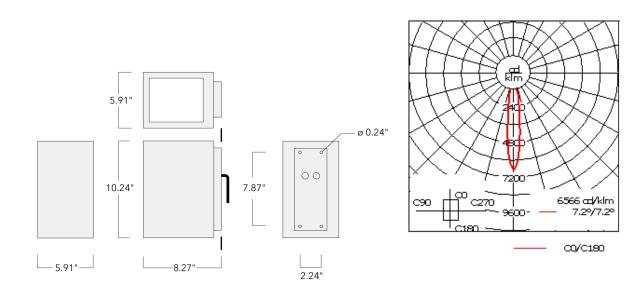
+ XXX-XXXX (Accessory 1)

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

Weight	10.80 lb			
Light distribution	symmetric, narrow beam [N]			
Light source	LED-6/18W / 1050 mA - 3000 K			
CRI	80			
Power supply	electronic gear			
BUG	B2 U0 G0			
LEDs	6			
Rated input power	21 W			
Nominal Lumen (lm)				
LED Lumen	430			
Total Lumen	2580			
Тј	85			
Delivered lumens (lm)				
LED Lumen	324.7			
Total Lumen	1948			
Та	25			

#### WE-EF LIGHTING USA, LLC

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# 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 rubber gasket						
Fasteners	PCS hardware						
Ingress protection	IP66						
Impact resistance	IK07						
Corrosion resistance	5CE						

### **Electrical description**

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.

# Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL listed. Suitable for wet locations.

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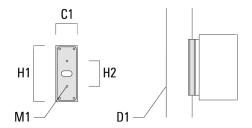
# 131-0212

VLS420 LED

# **Mounting Accessories**

## **Column fitter**

Description	Part ID	C1	D1	H1	H2	M1	Weight (lb)
CF-410/420	131-9140	3.27	≥ 5.51	8.66	3.94	0.24	1.32



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# 131-0212

# we-ef

# VLS420 LED

## Surface Collar

Description	Part ID	А	В	C1	D1	D2	D3	M1	M2
VLS/SLS Surface Collar	131-6004	8.66	3.66	1.75	ø1	ø1.5	ø0.38	6	2
A M1			C'			D1	20.00	J	-
C	D3 D2								

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# **Electrical Accessories**

#### **Emergency Lighting Package**

Description	Part ID	Additional information	
_LS420/430 LED Emergency Lighting	131-6900	Emergency battery backup operating for a minimum 90 minutes when power is lost.	
Package			