

### 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.

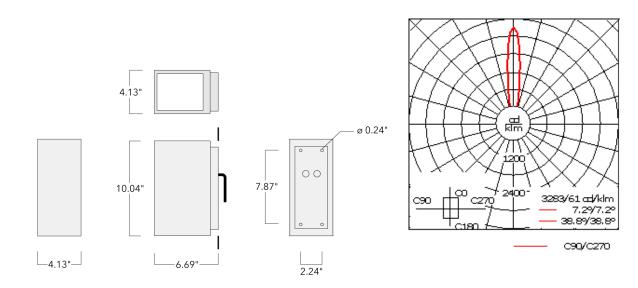
Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately. Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight7.70 lbLight distributionsymmetric, narrow beam up and forward-throw down [N/A60]Light sourceLED-2x3/18W / 1050mA - 3000 KCRI80Power supplyelectronic gearBUGB0 U0 G0 Down OnlyLEDs6Rated input power22 WDeliveren lumen430Total Lumen2580Total Lumen226.8LED Lumen1360.8Total Lumen22LED Lumen22Total Lumen22Jana di Lumen22Jana di Lumen30Total Lumen25Total Lumen22Total Lumen360.8Total Lumen360.8Total Lumen350.8Total Lumen350.8Total Lumen360.8Total Lumen350.8Total Lumen360.8Total Lumen360.8Total Lumen350.8Total Lumen350.8Total Lumen360.8Total Lumen360.8Total Lumen350.8Total Lumen350.8Total Lumen360.8Total Lumen360.8<		
Forward-throw down [N/A60]Light sourceLED-2x3/18W / 1050mA - 3000 KCRI80Power supplyelectronic gearBUGB0 U0 G0 Down OnlyLEDs6Rated input power22 WNominal Lumen (Im)130LED Lumen430Total Lumen (Im)2580Tj85Delivered lumens (Im)226.8LED Lumen1360.8	Weight	7.70 lb
Light source   LED-2x3/18W / 1050mA - 3000 K     CRI   80     Power supply   electronic gear     BUG   B0 U0 G0 Down Only     LEDs   6     Rated input power   22 W     Nominal Lumen (Im)   100     LED Lumen   430     Total Lumen   2580     Tj   85     Delivered lumens (Im)   126.8     LED Lumen   1360.8	Light distribution	2
CRI80Power supplyelectronic gearBUGB0 U0 G0 Down OnlyLEDs6Rated input power22 WNominal Lumen (Im)100LED Lumen430Total Lumen2580Tj85Delivered lumens (Im)226.8LED Lumen1360.8		forward-throw down [N/A60]
Power supply     electronic gear       BUG     B0 U0 G0 Down Only       LEDs     6       Rated input power     22 W       Nominal Lumen (Im)     1       LED Lumen     430       Total Lumen     2580       Tj     85       Delivered lumens (Im)     1       LED Lumen     1360.8	Light source	LED-2x3/18W / 1050mA - 3000 K
BUG     B0 U0 G0 Down Only       LEDs     6       Rated input power     22 W       Nominal Lumen (Im)     100 G0 Down Only       LED Lumen     430       Total Lumen     2580       Tj     85       Delivered lumens (Im)     126.8       LED Lumen     1360.8	CRI	80
LEDs   6     Rated input power   22 W     Nominal Lumen (Im)   100     LED Lumen   430     Total Lumen   2580     Tj   85     Delivered lumens (Im)   126.8     Total Lumen   1360.8	Power supply	electronic gear
Rated input power   22 W     Nominal Lumen (Im)   430     LED Lumen   430     Total Lumen   2580     Tj   85     Delivered lumens (Im)   226.8     Total Lumen   1360.8	BUG	B0 U0 G0 Down Only
Nominal Lumen (Im)     430       LED Lumen     430       Total Lumen     2580       Tj     85       Delivered lumens (Im)     226.8       Total Lumen     1360.8	LEDs	6
LED Lumen   430     Total Lumen   2580     Tj   85     Delivered lumens (lm)   226.8     Total Lumen   1360.8	Rated input power	22 W
Total Lumen   2580     Tj   85     Delivered lumens (lm)   226.8     Total Lumen   1360.8	Nominal Lumen (lm)	
Tj85Delivered lumens (lm)226.8Total Lumen1360.8	LED Lumen	430
Delivered lumens (Im)LED Lumen226.8Total Lumen1360.8	Total Lumen	2580
LED Lumen226.8Total Lumen1360.8	Тј	85
Total Lumen 1360.8	Delivered lumens (lm)	
	LED Lumen	226.8
Та 25	Total Lumen	1360.8
	Та	25

#### WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 08/14/2025



# Specifications Material description

Body	Luminaire body and lens frame constructed in die cast aluminum.							
Lens	Clear tempered glass lens.							
Colors	RAL9004 Black							
	RAL9007 Grey Metallic							
	RAL9016 White							
	RAL8019 Dark Bronze							
Gasket	Silicone rubber gasket							
Fasteners	PCS polymer coated stainless steel							
Ingress protection	IP66							
Impact resistance	IK08							
Corrosion resistance	5CE							

# **Electrical description**

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

# 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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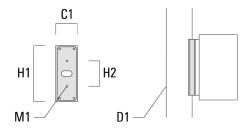
# 131-9831

VLS410 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



## 131-9831

# VLS410 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		) 9 1			-1	D1			

we-ef