



Description

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® 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)

Weight	7.70 lb
Light distribution	symmetric, medium beam up and down [M/M]
Light source	LED-2x3/18W / 1050mA - 3000 K
CRI	80
Power supply	electronic gear
BUG	B1 U0 G0 Down Only
LEDs	6
Rated input power	22 W

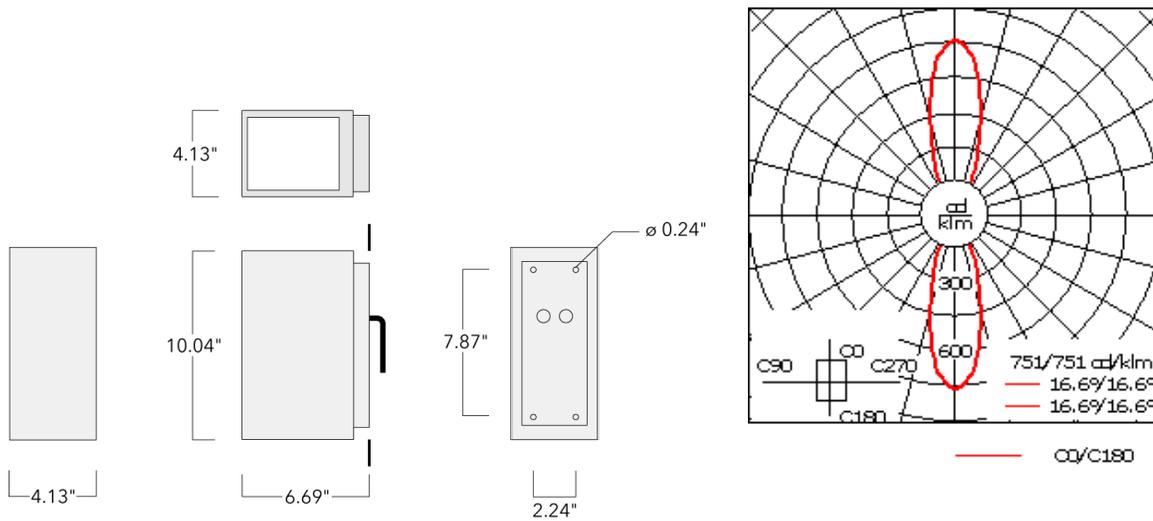
Nominal Lumen (lm)

LED Lumen	430
Total Lumen	2580
Tj	85

Delivered lumens (lm)

LED Lumen	289.9
Total Lumen	1739.5
Ta	25

VLS410 LED



Specifications

Material description

Body	Luminaire body and lens frame constructed in die cast aluminum.
Lens	Clear tempered glass lens.
Colors	<div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: black; border: 1px solid black;"></div> RAL9004 Black </div> <div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: grey; border: 1px solid black;"></div> RAL9007 Grey Metallic </div> <div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: white; border: 1px solid black;"></div> RAL9016 White </div> <div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; border: 1px solid black;"></div> RAL8019 Dark Bronze </div>
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.

WE-EF LIGHTING USA, LLC

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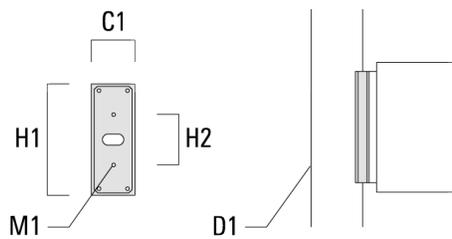
customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 03/05/2026

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



Surface Collar

Description	Part ID	A	B	C1	D1	D2	D3	M1	M2
VLS/SLS Surface Collar	131-6004	8.66	3.66	1.75	∅1	∅1.5	∅0.38	6	2

