

131-9533

SLS420 LED

we-ef



**Description**

Surface-mounted wall luminaire.

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.

Suitable for Up, Down, or Up/Down light distribution.  
Suitable for installation over 4" recessed junction box.  
Emergency Lighting Package option available; to be specified as accessory with order.

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,

Weight	10.80 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-6/12W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
BUG	B1 U0 G0
LEDs	6
Rated input power	14.5 W

**Nominal Lumen (lm)**

LED Lumen	290
Total Lumen	1740
Tj	85

**Delivered lumens (lm)**

LED Lumen	195.5
Total Lumen	1172.9
Ta	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>  
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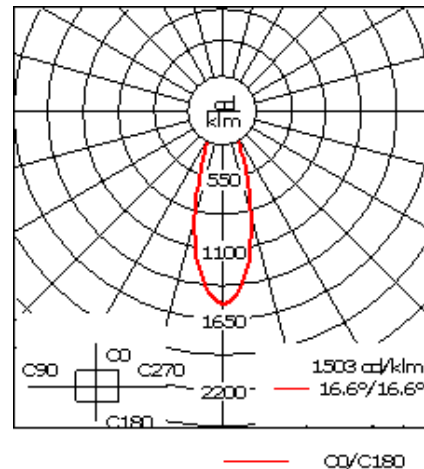
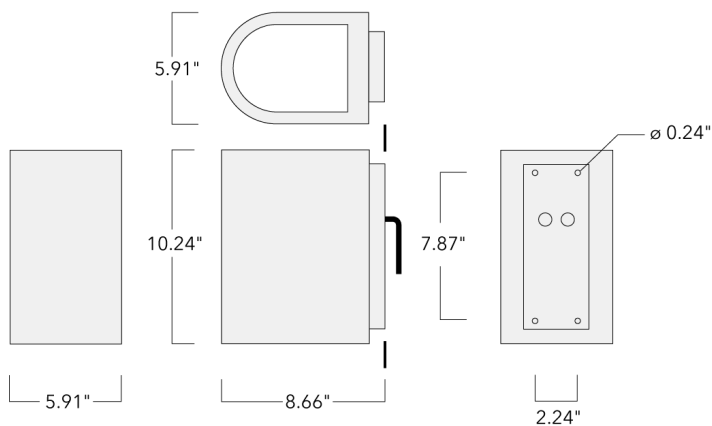
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please find the spec sheet and DarkSky certificate in the library.

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## Specifications

## Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

## Electrical description

Power supply	Integral [ECG] electronic 0-10 V dimmable driver in 120-277 universal voltage.
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.

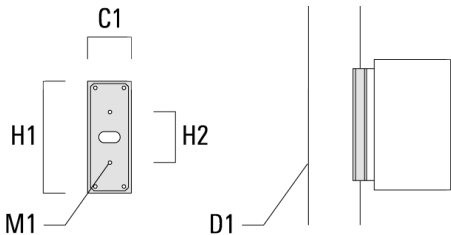
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Mounting Accessories

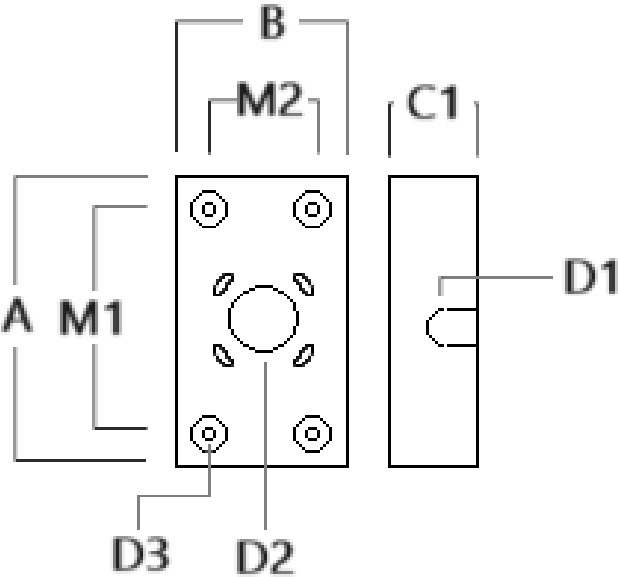
Column fitter

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	ø1	ø1.5	ø0.38	6	2



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Electrical Accessories

Emergency Lighting Package

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