



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,

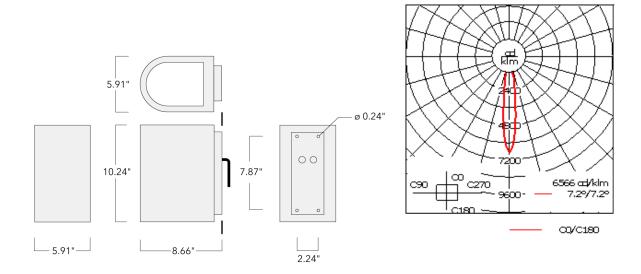
Weight	10.80 lb
Light distribution	symmetric, narrow beam [N]
Light source	LED-6/18W / 1050 mA - 4000 K
CRI	80
Power supply	electronic gear
BUG	B2 U0 G0
LEDs	6
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	2700
Tj	85
Delivered lumens (lm)	
LED Lumen	339.8
Total Lumen	2038.6
Та	25

131-0237

we-ef

SLS420 LED

please find the spec sheet and DarkSky certificate in the library.



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 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.

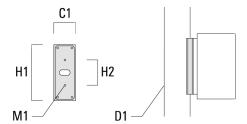
WE-EF LIGHTING USA, LLC



Mounting Accessories

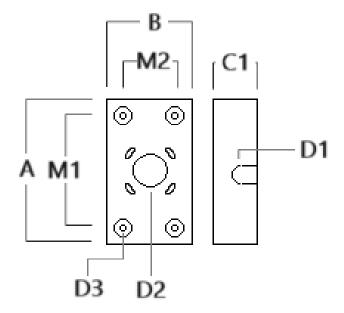
Column fitter

	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	Α	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



131-0237

SLS420 LED



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.			