

## SLS420 LED

**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 up and down [M/M]
Light source	LED-2x6/52W / 1400mA - 4000 K
CRI	80
Power supply	electronic gear
BUG	B2 U0 G0 Down Only
LEDs	12
Rated input power	53 W

**Nominal Lumen (lm)**

LED Lumen	575
Total Lumen	6900
T <sub>j</sub>	85

**Delivered lumens (lm)**

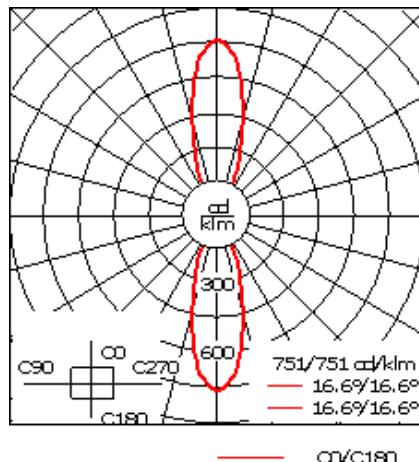
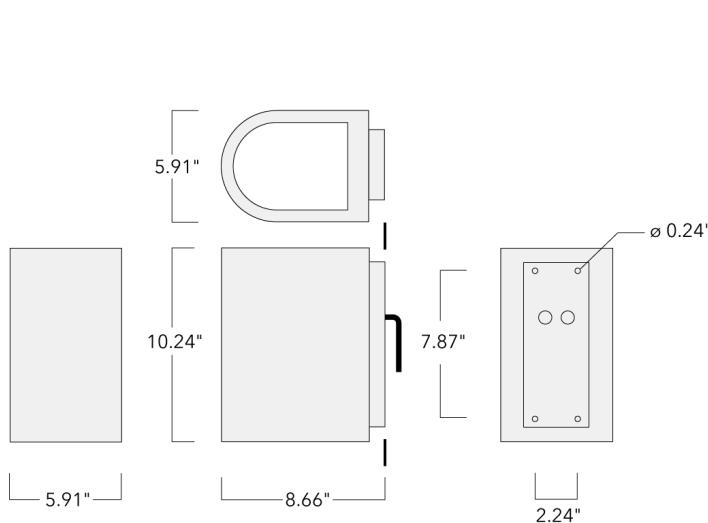
LED Lumen	387.7
Total Lumen	4652
T <sub>a</sub>	25

**SLS420 LED**

---

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

## SLS420 LED



## Specifications

## Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 10px;"></div> RAL9004 Black <div style="display: inline-block; width: 20px; height: 10px; background-color: #808080; margin-right: 10px;"></div> RAL9007 Grey Metallic <div style="display: inline-block; width: 20px; height: 10px; background-color: #F0F0F0; margin-right: 10px;"></div> RAL9016 White <div style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 10px;"></div> 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

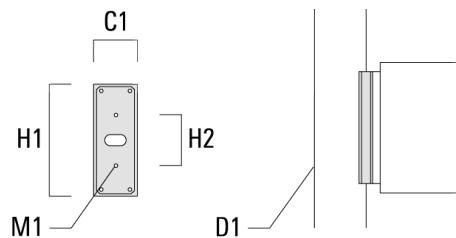
## Additional information

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.

## SLS420 LED

**Mounting Accessories****Column fitter**

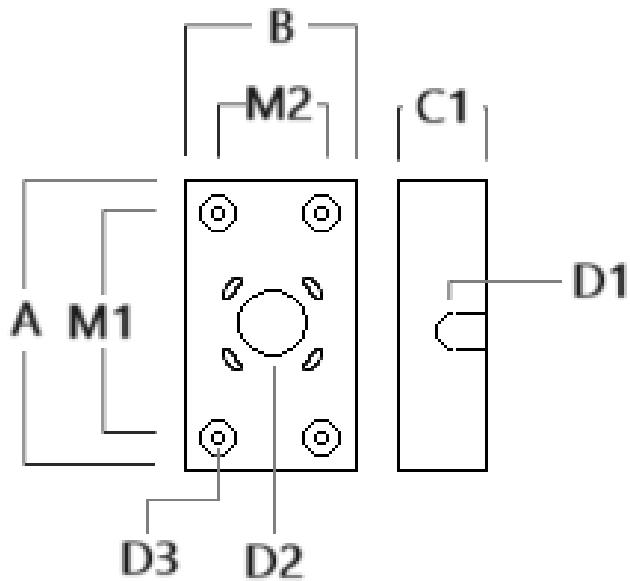
Description	Part ID	C1	D1	H1	H2	M1	Weight (lb)
CF-410/420	131-9140	3.27	$\geq 5.51$	8.66	3.94	0.24	1.32



## SLS420 LED

## 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	$\varnothing 1$	$\varnothing 1.5$	$\varnothing 0.38$	6	2



## 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.