

131-9801

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, narrow beam up and medium beam down [N/M]
Light source	LED-2x6/36W / 1050 mA - 3000 K
CRI	80
Power supply	electronic gear
BUG	B2 U0 G0 Down Only
LEDs	12
Rated input power	41 W

Nominal Lumen (lm)	
LED Lumen	430
Total Lumen	5160
Tj	85

Rated lumens (lm)	
LED Lumen	307.3
Total Lumen	3688.1
Ta	25

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

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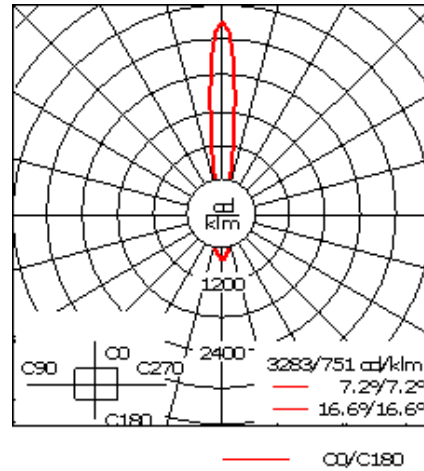
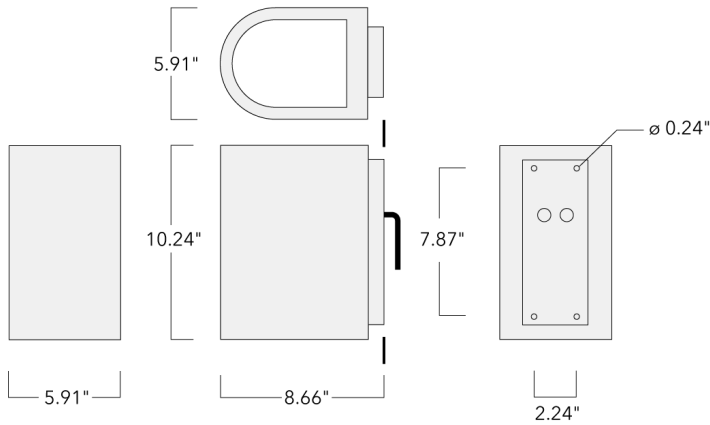
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Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div> RAL9004 Black</div> <div> RAL9007 Grey Metallic</div> <div> RAL9016 White</div> <div> RAL8019 Dark Bronze</div> </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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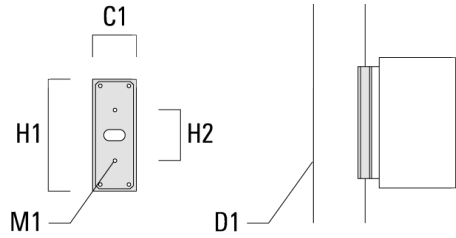
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Mounting Accessories

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

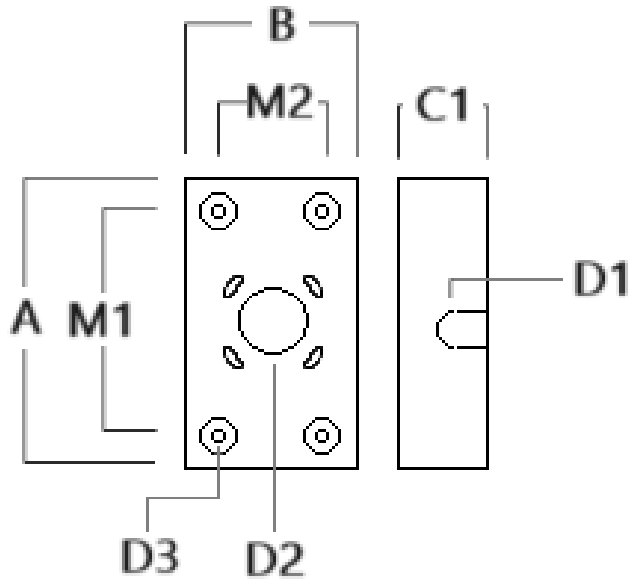
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Description	Part ID	A	B	C1	D1	D2	D3	M1	M2
VLS/SLS Surface Collar	131-6004	8.66	3.66	1.75	∅1	∅1.5	∅0.38	6	2



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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.

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