

Description

Surface-mounted wall or ceiling luminaire.

ADA (American Disabilities Act) Compliant.

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Advanced thermal management protects LEDs while optimizing lumens output. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Luminaire can be mounted for up or down lighting. Suitable for installation on ceiling or wall over 4" recessed junction box.





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)

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Surface Mounted Wall Luminaires**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 CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
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	Standard. Optional DALI version available. To be specified at time of ordering.

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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RLS420 LED

Surface Mounted Wall Luminaires



Options

Light distribution



rectangular asymmetric Type II [R45]



symmetric, medium beam [M]



symmetric, narrow beam [N]

Color temperature



3000 K



4000 K



2700 K

Nominal Watt

0 W

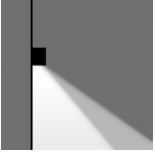
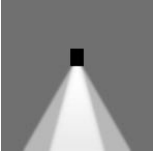
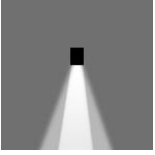
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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (lb)	
rectangular asymmetric Type II [R45] 	131-9610	LED-6/12W / 700 mA - 2700 K	1020.8	14.5 W	80	5.73	
	131-9611	LED-6/18W / 1050 mA - 2700 K	1468.6	21 W	80	5.73	
	131-9612	LED-6/26W / 1400 mA - 2700 K	1862.6	29 W	80	5.73	
	131-9980	LED-6/12W / 700 mA - 3000 K	1096.4	14.5 W	80	5.73	
	131-9981	LED-6/12W / 700 mA - 4000 K	1172	14.5 W	80	5.73	
	131-9982	LED-6/18W / 1050 mA - 3000 K	1540.2	21 W	80	5.73	
	131-9983	LED-6/18W / 1050 mA - 4000 K	1611.9	21 W	80	5.73	
	131-9984	LED-6/26W / 1400 mA - 3000 K	1970.1	29 W	80	5.73	
	131-9985	LED-6/26W / 1400 mA - 4000 K	2059.6	29 W	80	5.73	
symmetric, medium beam [M] 	131-9613	LED-6/12W / 700 mA - 2700 K	1300.7	14.5 W	80	5.73	
	131-9614	LED-6/18W / 1050 mA - 2700 K	1944.8	21 W	80	5.73	
	131-9615	LED-6/26W / 1400 mA - 2700 K	2466.6	29 W	80	5.73	
	131-9986	LED-6/12W / 700 mA - 3000 K	1397.1	14.5 W	80	5.73	
	131-9987	LED-6/12W / 700 mA - 4000 K	1493.4	14.5 W	80	5.73	
	131-9988	LED-6/18W / 1050 mA - 3000 K	2039.7	21 W	80	5.73	
	131-9989	LED-6/18W / 1050 mA - 4000 K	2134.6	21 W	80	5.73	
	131-9990	LED-6/26W / 1400 mA - 3000 K	2608.9	29 W	80	5.73	
	131-9991	LED-6/26W / 1400 mA - 4000 K	2727.5	29 W	80	5.73	
	symmetric, narrow beam [N] 	131-9616	LED-6/12W / 700 mA - 2700 K	1223.2	14.5 W	80	5.73
		131-9617	LED-6/18W / 1050 mA - 2700 K	1972.3	21 W	80	5.73
131-9618		LED-6/26W / 1400 mA - 2700 K	2501.5	29 W	80	5.73	
131-9992		LED-6/12W / 700 mA - 3000 K	1313.8	14.5 W	80	5.73	
131-9993		LED-6/12W / 700 mA - 4000 K	1404.4	14.5 W	80	5.73	
131-9994		LED-6/18W / 1050 mA - 3000 K	2068.5	21 W	80	5.73	
131-9995		LED-6/18W / 1050 mA - 4000 K	2164.7	21 W	80	5.73	
131-9996		LED-6/26W / 1400 mA - 3000 K	2645.8	29 W	80	5.73	
131-9997	LED-6/26W / 1400 mA - 4000 K	2766.1	29 W	80	5.73		

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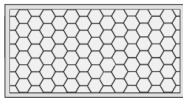
Optical Accessories

Colour correction filter

Description	Part ID
IF-3000K > 2400K	131-9707

Honeycomb louvre

Description	Part ID
Honeycomb louvre IW	131-9706



RLS420 LED



Surface Mounted Wall Luminaires

Mounting Accessories

Surface Collar

Description	Part ID	A	B	C1	D1	D2	D3	M1	M2
RLS420 Surface Collar	131-6003	3.94	10.63	1.75	∅1	∅1.75	∅0.38	2.75	9.29

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