

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)

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy			
Lens	PMMA RFC® Reflection Free Contour technology			
Colors	RAL9004	RAL9016	RAL8019	RAL9007
	Signal black	Traffic white	Grey brown	Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel hardware			
Ingress protection	IP66			
Impact resistance	IK08			
Corrosion resistance	5CE			




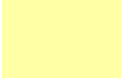





Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter. DALI
Surge protection	Integral 10kV Surge Protector
Energy efficiency	C-D (Light source)




Additional information

Length x Width (inches)	25.59 x 12.80
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.4
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [S60] Type III Short	 3000K	18 W
		36 W
 [S65] Type III Medium	 4000K	54 W
		78 W
 [S70] Type II Short	 2700K	
 [A60] Type IV Very Short		
 [R65]		
 [P65] Type II Medium		

Configurations



Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[A60] Type IV Very Short</p>	105-7143	LED-18/18W/2700K	2114.7 lm	18 W	80
	105-9816	LED-18/18W/3000K	2260.5 lm	18 W	80
	105-9820	LED-18/18W/4000K	2479.3 lm	18 W	80
	105-7149	LED-18/36W/2700K	3750.2 lm	36 W	80
	105-7149-70	LED-18/36W/2700K	4028 lm	36 W	70
	105-9817	LED-18/36W/3000K	4028 lm	36 W	80
	105-9821	LED-18/36W/4000K	4305.8 lm	36 W	80
	105-7155-70	LED-18/54W/2700K	6733.2 lm	54 W	70
	105-9818	LED-18/54W/3000K	6160.2 lm	54 W	80
	105-9822	LED-18/54W/4000K	6446.7 lm	54 W	80
	105-7161-70	LED-18/78W/2700K	8165.8 lm	78 W	70
	105-9819	LED-18/78W/3000K	7485.3 lm	78 W	80
	105-9819-70	LED-18/78W/3000K	8506.1 lm	78 W	70
	105-9823	LED-18/78W/4000K	7825.6 lm	78 W	80
	105-9823-70	LED-18/78W/4000K	8846.3 lm	78 W	70
 <p>[P65] Type II Medium</p>	105-7145	LED-18/18W/2700K	2152.3 lm	18 W	80
	105-7145-70	LED-18/18W/2700K	2300.8 lm	18 W	70
	105-7151	LED-18/36W/2700K	3891 lm	36 W	80
	105-7151-70	LED-18/36W/2700K	4179.3 lm	36 W	70
	105-0227-70	LED-18/54W/2700K	7011 lm	54 W	70
	105-7163-70	LED-18/78W/2700K	8950.2 lm	78 W	70
	105-7101-70	LED-18/78W/4000K	9696.1 lm	78 W	70
 <p>[R65]</p>	105-7144	LED-18/18W/2700K	2170.4 lm	18 W	80
	105-7144-70	LED-18/18W/2700K	2320.1 lm	18 W	70
	105-9831	LED-18/18W/3000K	2320.1 lm	18 W	80
	105-9835	LED-18/18W/4000K	2544.7 lm	18 W	80
	105-7150	LED-18/36W/2700K	3849.1 lm	36 W	80
	105-7150-70	LED-18/36W/2700K	4134.2 lm	36 W	70
	105-9832	LED-18/36W/3000K	4134.2 lm	36 W	80
	105-9836	LED-18/36W/4000K	4419.4 lm	36 W	80
	105-7156-70	LED-18/54W/2700K	6882.2 lm	54 W	70
	105-0221-70	LED-18/54W/2700K	6882.2 lm	54 W	70

WE-EF LIGHTING USA, LLC

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Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	105-9833	LED-18/54W/3000K	6296.5 lm	54 W	80
	105-7162-70	LED-18/78W/2700K	8346.6 lm	78 W	70
	105-9834-70	LED-18/78W/3000K	8694.4 lm	78 W	70
	105-9838	LED-18/78W/4000K	7998.8 lm	78 W	80
	105-9838-70	LED-18/78W/4000K	9042.1 lm	78 W	70
	105-7140	LED-18/18W/2700K	2317.9 lm	18 W	80
	105-9771	LED-18/18W/3000K	2477.7 lm	18 W	80
	105-9775	LED-18/18W/4000K	2717.5 lm	18 W	80
	105-7146	LED-18/36W/2700K	4110.6 lm	36 W	80
	105-7146-70	LED-18/36W/2700K	4415.1 lm	36 W	70
	105-9772	LED-18/36W/3000K	4415.1 lm	36 W	80
	105-9776	LED-18/36W/4000K	4719.6 lm	36 W	80
	105-7152-70	LED-18/54W/2700K	7443.8 lm	54 W	70
	105-9773	LED-18/54W/3000K	6810.3 lm	54 W	80
	105-9777	LED-18/54W/4000K	7127.1 lm	54 W	80
105-7158-70	LED-18/78W/2700K	9027.5 lm	78 W	70	
105-9774	LED-18/78W/3000K	8275.2 lm	78 W	80	
105-9774-70	LED-18/78W/3000K	9403.7 lm	78 W	70	
105-9778	LED-18/78W/4000K	8651.4 lm	78 W	80	
105-9778-70	LED-18/78W/4000K	9779.8 lm	78 W	70	
	105-7141	LED-18/18W/2700K	2356.9 lm	18 W	80
	105-7141-70	LED-18/18W/2700K	2519.4 lm	18 W	70
	105-9786	LED-18/18W/3000K	2519.4 lm	18 W	80
	105-9790	LED-18/18W/4000K	2763.2 lm	18 W	80
	105-7147	LED-18/36W/2700K	4179.7 lm	36 W	80
	105-7147-70	LED-18/36W/2700K	4489.4 lm	36 W	70
	105-9787	LED-18/36W/3000K	4489.4 lm	36 W	80
	105-9791	LED-18/36W/4000K	4799 lm	36 W	80
	105-7153-70	LED-18/54W/2700K	7609.5 lm	54 W	70
	105-9788	LED-18/54W/3000K	6961.8 lm	54 W	80
	105-9792	LED-18/54W/4000K	7285.6 lm	54 W	80
	105-7159-70	LED-18/78W/2700K	9228.3 lm	78 W	70
	105-9789-70	LED-18/78W/3000K	9612.9 lm	78 W	70

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Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [S70] Type II Short	105-9793-70	LED-18/78W/4000K	9997.4 lm	78 W	70
	105-7142	LED-18/18W/2700K	2318.3 lm	18 W	80
	105-9801	LED-18/18W/3000K	2478.2 lm	18 W	80
	105-9805	LED-18/18W/4000K	2718 lm	18 W	80
	105-7148	LED-18/36W/2700K	4111.3 lm	36 W	80
	105-7148-70	LED-18/36W/2700K	4415.9 lm	36 W	70
	105-9802	LED-18/36W/3000K	4415.9 lm	36 W	80
	105-9806	LED-18/36W/4000K	4720.4 lm	36 W	80
	105-7154-70	LED-18/54W/2700K	7410.8 lm	54 W	70
	105-9803	LED-18/54W/3000K	6780.1 lm	54 W	80
	105-9803-70	LED-18/54W/3000K	7726.1 lm	54 W	70
	105-9807	LED-18/54W/4000K	7095.4 lm	54 W	80
	105-7160-70	LED-18/78W/2700K	8987.6 lm	78 W	70
	105-9804	LED-18/78W/3000K	8238.6 lm	78 W	80
	105-9804-70	LED-18/78W/3000K	9362 lm	78 W	70
	105-9812	LED-18/78W/4000K	8613.1 lm	78 W	80
	105-9812-70	LED-18/78W/4000K	9736.5 lm	78 W	70