

Description

Catenary-mounted luminaire.

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Non-reflecting safety glass lens hinged. Cable inclination angle: Maximum 10°. Supplied with 3 ft of cable. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Rotatable 25°, tiltable 10° on the cable.

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	Non-reflecting safety glass lens, hinged			
Colors	RAL9004 Signal black	RAL9016 Traffic white	RAL8019 Grey brown	RAL9007 Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel hardware			
Ingress protection	IP66			
Impact resistance	IK07			
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
Surge protection	In-line bracket 10kV Surge Protector
Energy efficiency	C-D (Light source)




Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.8 ft ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [S70] Type II Short	 2700K	0 W
		18 W
 [S60] Type III Short		36 W
		24 W
		48 W
 [S65] Type III Medium		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [S60] Type III Short	111-0440_us		5612.5 lm	0 W	80
	111-0515_us		5117.3 lm	0 W	80
	111-0623_us		9747.5 lm	0 W	80
	111-0692_us		9118.6 lm	0 W	80
	111-1100	LED-36/18W/2700K	4787.1 lm	18 W	80
	111-1101	LED-36/36W/2700K	8489.8 lm	36 W	80
	111-0403_us		12996.7 lm	0 W	80
	111-0441_us		7483.3 lm	0 W	80
	111-0517_us		6823.1 lm	0 W	80
	111-0695_us		12158.2 lm	0 W	80
	111-1102	LED-48/24W/2700K	6382.9 lm	24 W	80
	111-1103	LED-48/48W/2700K	11319.7 lm	48 W	80
	 [S65] Type III Medium	111-0442_us		5561.3 lm	0 W
111-0519_us			5070.6 lm	0 W	80
111-0701_us			9035.3 lm	0 W	80
111-0702_us			9658.5 lm	0 W	80
111-1104		LED-36/18W/2700K	4743.4 lm	18 W	80
111-1105		LED-36/36W/2700K	8412.2 lm	36 W	80
111-0443_us			7415 lm	0 W	80
111-0641_us			6760.8 lm	0 W	80
111-0703_us			12047.1 lm	0 W	80
111-0704_us			12878 lm	0 W	80
111-1106		LED-48/24W/2700K	6324.6 lm	24 W	80
111-1107		LED-48/48W/2700K	11216.3 lm	48 W	80
 [S70] Type II Short		111-0402_us		9235.5 lm	0 W
	111-0444_us		5317.8 lm	0 W	80
	111-0523_us		4848.6 lm	0 W	80
	111-0705_us		8639.7 lm	0 W	80
	111-1108	LED-36/18W/2700K	4535.7 lm	18 W	80
	111-1109	LED-36/36W/2700K	8043.8 lm	36 W	80
	111-0525_us		6464.7 lm	0 W	80
111-0576_us		11519.6 lm	0 W	80	

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Subject to technical changes and errors. - Generated on 05/01/2026

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	111-0593_us		12314 lm	0 W	80
	111-0629_us		7090.4 lm	0 W	80
	111-1110	LED-48/24W/2700K	6047.7 lm	24 W	80
	111-1111	LED-48/48W/2700K	10725.1 lm	48 W	80
