

Description





IP66, Class I, Class II on request. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. UV-resistant polycarbonate main lens (open at the bottom). Integral driver, thermally separated. CAD-optimized indirect optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board, removable for upgrading. 0-10V Dimming comes standard with luminaire. The luminaire is factory sealed and does not need to be opened during installation.

Optional 2200 K version available, to be specified at time of ordering.

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)

Catenary Luminaires**Specifications****Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate (open at the bottom)
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.090 m ²

Electrical description

Driver / Ballast	Standard. DALI or 1-10V on request
Power factor	> 0.9

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
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ZFS460 LED

Catenary Luminaires

Options

Light distribution



[S65] Type III Medium



[R65] Type IV Medium



[S70] Type II Short



[S60] Type III Short



[A60] Type IV Very Short

Color temperature



2700 K



3000 K



4000 K

Nominal Watt

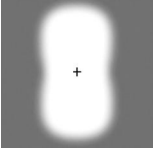

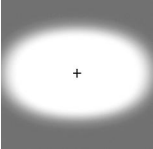

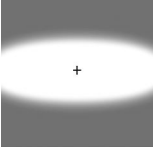
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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (lb)
[A60] Type IV Very Short 	115-2015	LED-18/36W / 700 mA - 2700 K	4201.7	41 W	80	20.94
	115-2016	LED-18/36W / 700 mA - 3000 K	4512.9	41 W	80	20.94
	115-2017	LED-18/36W / 700 mA - 4000 K	4824.2	41 W	80	20.94
	115-2018	LED-18/54W / 1050 mA - 2700 K	6380.4	59 W	80	20.94
	115-2019	LED-18/54W / 1050 mA - 3000 K	6691.6	59 W	80	20.94
	115-2020	LED-18/54W / 1050 mA - 4000 K	7002.8	59 W	80	20.94
[R65] Type IV Medium 	115-1991	LED-18/36W / 700 mA - 2700 K	4083.6	41 W	80	20.94
	115-1992	LED-18/36W / 700 mA - 3000 K	4386.1	41 W	80	20.94
	115-1993	LED-18/36W / 700 mA - 4000 K	4688.6	41 W	80	20.94
	115-1994	LED-18/54W / 1050 mA - 2700 K	6201.1	59 W	80	20.94
	115-1995	LED-18/54W / 1050 mA - 3000 K	6503.6	59 W	80	20.94
	115-1996	LED-18/54W / 1050 mA - 4000 K	6806	59 W	80	20.94
[S60] Type III Short 	115-1997	LED-18/36W / 700 mA - 2700 K	4375	41 W	80	20.94
	115-1998	LED-18/36W / 700 mA - 3000 K	4699.1	41 W	80	20.94
	115-1999	LED-18/36W / 700 mA - 4000 K	5023.1	41 W	80	20.94
	115-2000	LED-18/54W / 1050 mA - 2700 K	6643.5	59 W	80	20.94
	115-2001	LED-18/54W / 1050 mA - 3000 K	6967.6	59 W	80	20.94
	115-2002	LED-18/54W / 1050 mA - 4000 K	7291.7	59 W	80	20.94
[S65] Type III Medium 	115-2003	LED-18/36W / 700 mA - 2700 K	4405.6	41 W	80	20.94
	115-2004	LED-18/36W / 700 mA - 3000 K	4732	41 W	80	20.94
	115-2005	LED-18/36W / 700 mA - 4000 K	5058.3	41 W	80	20.94
	115-2006	LED-18/54W / 1050 mA - 2700 K	6690	59 W	80	20.94
	115-2007	LED-18/54W / 1050 mA - 3000 K	7016.4	59 W	80	20.94
	115-2008	LED-18/54W / 1050 mA - 4000 K	7342.7	59 W	80	8.50
[S70] Type II Short 	115-2009	LED-18/36W / 700 mA - 2700 K	4308.1	41 W	80	20.94
	115-2010	LED-18/36W / 700 mA - 3000 K	4627.2	41 W	80	20.94
	115-2011	LED-18/36W / 700 mA - 4000 K	4946.4	41 W	80	20.94
	115-2012	LED-18/54W / 1050 mA - 2700 K	6542	59 W	80	20.94
	115-2013	LED-18/54W / 1050 mA - 3000 K	6861.1	59 W	80	20.94
	115-2014	LED-18/54W / 1050 mA - 4000 K	7180.2	59 W	80	20.94

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