

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. Factory installed LED circuit board, removable for upgrading. DMX interface. 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	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
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° L70B50 > 50000h
Listings	Contact WE-EF USA for ETL/UL certification status.

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 06/08/2025



ZFS460 LED-FT

Catenary Luminares





Options

Light distribution

	controlled symmetric distribution [C55]
	rectangular [R50]

Color temperature

	2700 K
	3000 K
	4000 K

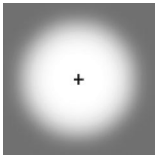
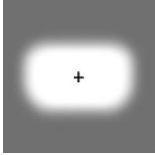
Nominal Watt

24 W
0 W

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Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
controlled symmetric distribution [C55] 	115-1622	LED-FT-24W (2700K)	3229	27 W	80	20.94
	115-1623	LED-FT-24W (3000K)	3364.5	27 W	80	20.94
	115-1624	LED-FT-24W (4000K)	3508	27 W	80	20.94
	115-1625	LED-FT-37W (2700K)	4887.3	42 W	80	20.94
	115-1626	LED-FT-37W (3000K)	5086.7	42 W	80	20.94
	115-1627	LED-FT-37W (4000K)	5337.8	42 W	80	20.94
rectangular [R50] 	115-1628	LED-FT-24W (2700K)	3531.2	27 W	80	20.94
	115-1629	LED-FT-24W (3000K)	3679.5	27 W	80	20.94
	115-1630	LED-FT-24W (4000K)	3836.4	27 W	80	20.94
	115-1631	LED-FT-37W (2700K)	5344.8	42 W	80	20.94
	115-1632	LED-FT-37W (3000K)	5562.8	42 W	80	20.94
	115-1633	LED-FT-37W (4000K)	5837.4	42 W	80	20.94