



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)

Weight	20.94 lb
Light distribution	rectangular [R50]
Light source	LED-FT-37W (4000K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	42 W

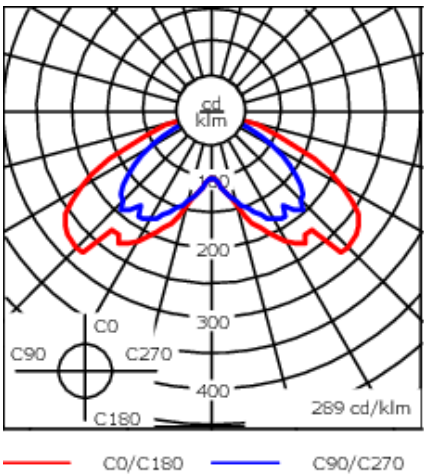
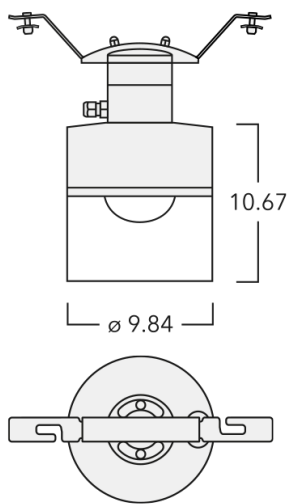
Delivered lumens (lm)	
LED Lumen	5837.4
Total Lumen	5837.4
Ta	25

Nominal Lumen (lm)	
LED Lumen	6695
Total Lumen	6695
Tc	25

115-1633

ZFS460 LED-FT

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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 <sup>2</sup>

Electrical description

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

**115-1633**

**ZFS460 LED-FT**

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### **Additional information**

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Lifetime	Ta=25°/40° L70B50 > 50000h
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Listings	Contact WE-EF USA for ETL/UL certification status.
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**WE-EF LIGHTING USA, LLC**

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