

115-1624

ZFS460 LED-FT

**we-ef**



**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	controlled symmetric distribution [C55]
Light source	LED-FT-24W (4000K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	27 W
<b>Rated lumens (lm)</b>	
LED Lumen	3508
Total Lumen	3508
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	4400
Total Lumen	4400
Tc	25

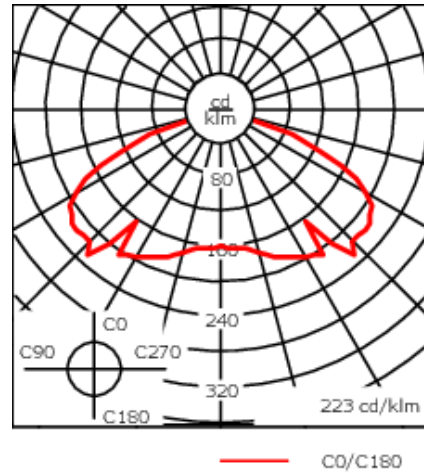
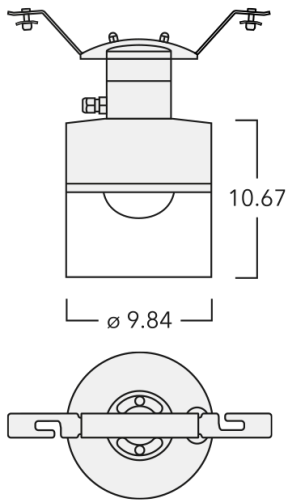
**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
customersupport.usa@we-ef.com - <https://we-ef.com/us>  
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## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate (open at the bottom)
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Black</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey Metallic</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: white; margin-right: 5px;"></div> <span>RAL9016 White</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL8019 Dark Bronze</span> </div> </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

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**Additional information**

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Lifetime Ta=25°/40° L70B50 > 50000h

Listings Contact WE-EF USA for ETL/UL certification status.

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