



**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 (3000K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	27 W

**Rated lumens (lm)**

LED Lumen	3364.5
Total Lumen	3364.5
Ta	25

**Nominal Lumen (lm)**

LED Lumen	4220
Total Lumen	4220
Tc	25

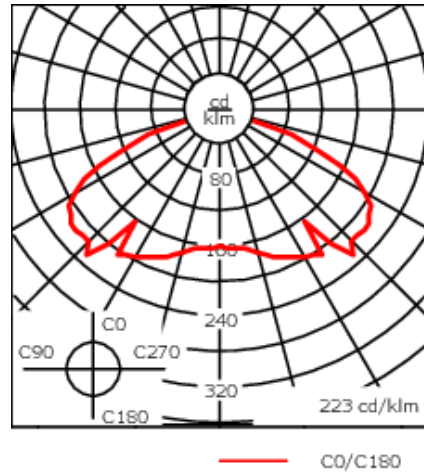
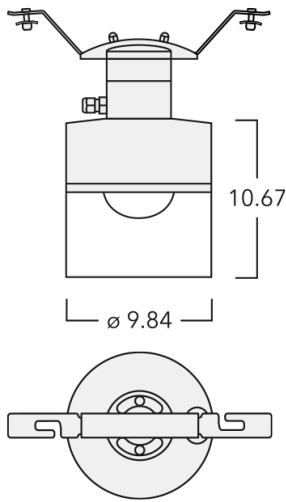
**WE-EF LIGHTING USA, LLC**

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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115-1623

ZFS460 LED-FT

**we-ef**



## 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><span style="display: inline-block; width: 15px; height: 10px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div><span style="display: inline-block; width: 15px; height: 10px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div><span style="display: inline-block; width: 15px; height: 10px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> <div><span style="display: inline-block; width: 15px; height: 10px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</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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