



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.

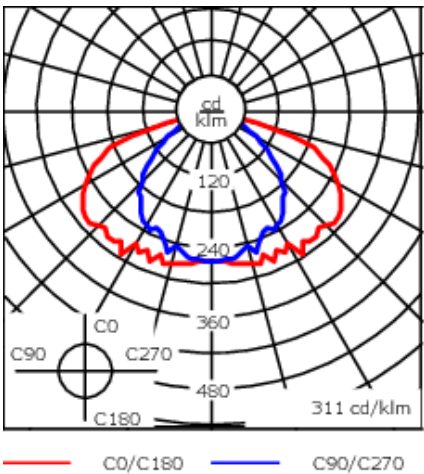
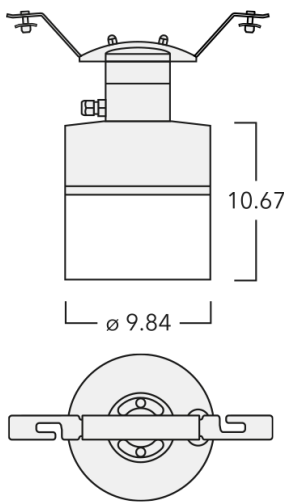
Optional 2200 K version available, to be specified at time of ordering.

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)

| | |
|--------------------|-------------------------------|
| Weight | 20.94 lb |
| Light distribution | [S65] Type III Medium |
| Light source | LED-18/54W / 1050 mA - 3000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 18 |
| Rated input power | 59 W |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 430 |
| Total Lumen | 7740 |
| Tj | 85 |

| | |
|-----------------------|--------|
| Delivered lumens (lm) | |
| LED Lumen | 389.8 |
| Total Lumen | 7016.4 |
| Ta | 25 |



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 |

115-2007

ZFS460 LED

we-ef

Additional information

Lifetime

Ta=25°/40° L90B10 > 90000h

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 07/01/2025