

Description

IP66, Class I, Class II on request. IK07. Marine-grade, diecast 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.

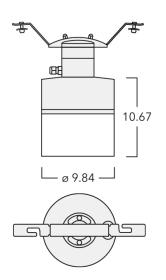
Optional 2200 K version available, to be specified at time of ordering.

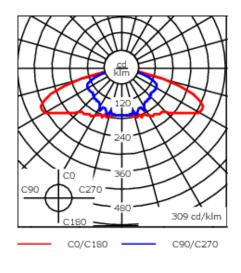
Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately. Example: XXX-XXXX – 9004 (Black) + XXX-XXXX (Accessory 1)

Weight	20.94 lb
Light distribution	[R65] Type IV Medium
Light source	LED-18/54W / 1050 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	18
Rated input power	59 W
Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	8100
Тј	85
Delivered lumens (lm)	
LED Lumen	378.1
Total Lumen	6806
Та	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 Subject to technical changes and errors. - Generated on 07/01/2025





Specifications Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate (open at the bottom)
Colors	RAL9004 Black
	RAL9007 Grey Metallic
	RAL9016 White
	RAL8019 Dark Bronze
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

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115-1996

ZFS460 LED



Additional information

Lifetime

Ta=25°/40° L90B10 > 90000h