



Description

IP66. Class I. IK09. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Recommended mounting height 10-20 ft.

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	12.00 lb
Light distribution	[R65] Type IV Medium
Light source	LED-9/18W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	9
Rated input power	20 W

Nominal Lumen (lm)

LED Lumen	310
Total Lumen	2790
Tj	85

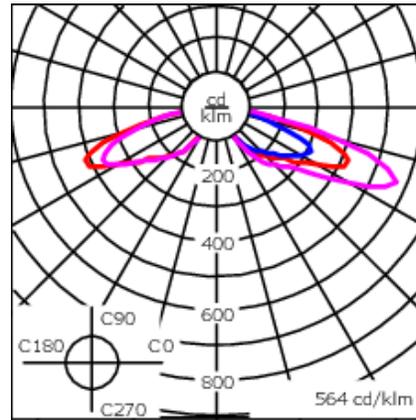
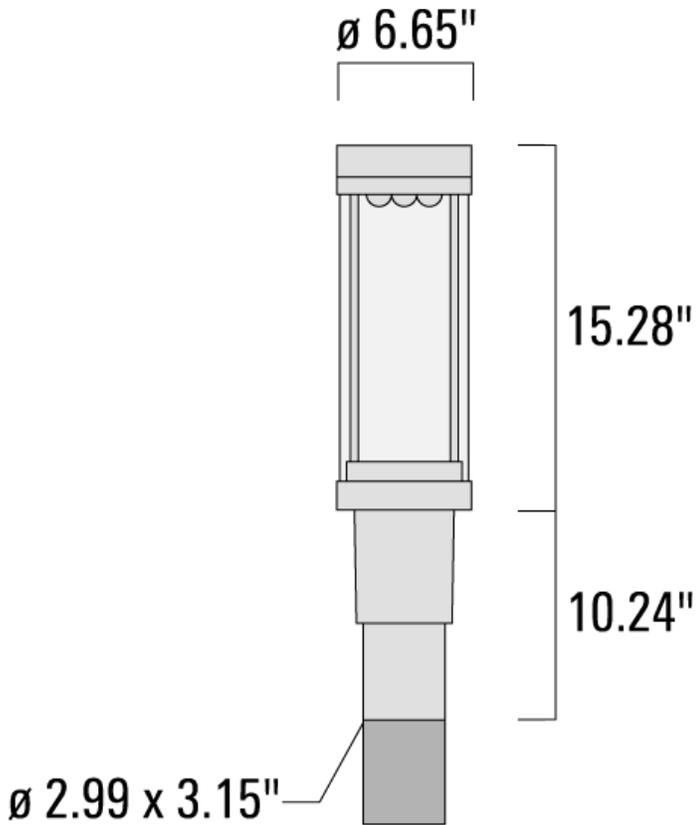
Delivered lumens (lm)

LED Lumen	263.3
Total Lumen	2369.4
Ta	25

115-1288

ZFT430 LED

we-ef



— C0/C180 — C90/C270
— C5/C185

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Subject to technical changes and errors. - Generated on 03/05/2026

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Clear polycarbonate lens.
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Black </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey Metallic </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 White </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #654321; margin-right: 5px;"></div> RAL8019 Dark Bronze </div> </div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE
Windage	0.104 m ²

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	In-line bracket 10kV Surge Protector

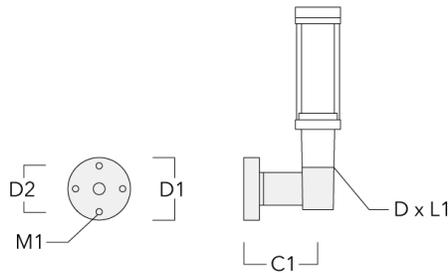
Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Mounting Accessories

Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D x L1	M1	Weight (lb)
RZ0-400 Wall bracket, single	115-1324	10.90"	9.1"	7.67"	3" x 3"	0.47"	7.72 lbs



RZ2-400 Pole bracket, double	115-1323	10.16"			3" x 3"		10.8 lbs
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