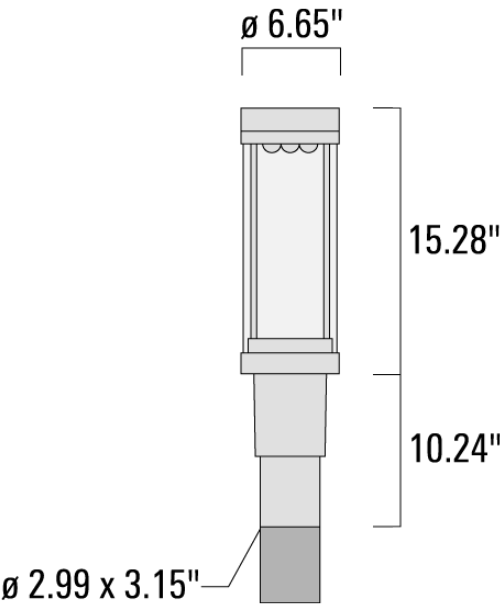




ZFT430 LED



Street and Area Lighting



Street and Area Lighting

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)

Street and Area Lighting**Specifications****Material description**

Body	Marine-grade die-cast aluminium alloy
Lens	Clear polycarbonate lens.
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	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

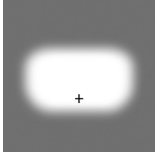

Additional information

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

Options

Light distribution	Color temperature	Nominal Watt
 [R65] Type IV Medium	 3000 K	2 W
		18 W
 [S65] Type III Medium	 4000 K	15 W
	 2700 K	27 W
		0 W

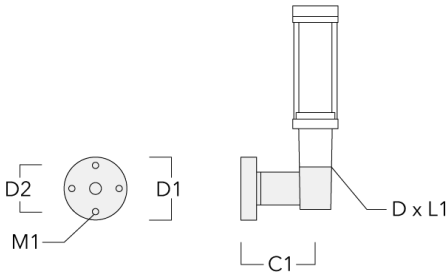
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
[R65] Type IV Medium 	115-1287	LED-9/18W / 700 mA - 3000 K	2216.6	20 W	80	12.00
	115-1288	LED-9/18W / 700 mA - 4000 K	2369.4	20 W	80	12.00
	115-1361	LED-9/9W / 350 mA - 3000 K	1184.7	11 W	80	12.00
	115-1362	LED-9/9W / 350 mA - 4000 K	1299.4	11 W		12.00
	115-1440	LED-9/27W / 1050 mA - 3000 K	3286.6	29 W	80	12.00
	115-1441	LED-9/27W / 1050 mA - 4000 K	3439.5	29 W	80	12.00
	115-1602	LED-9/9W / 350 mA - 2700 K	1108.3	11 W	80	12.00
	115-1603	LED-9/18W / 700 mA - 2700 K	2063.7	20 W	80	12.00
	115-1604	LED-9/27W / 1050 mA - 2700 K	3133.7	29 W	80	12.00
[S65] Type III Medium 	115-1291	LED-9/18W / 700 mA - 3000 K	2131.2	20 W	80	12.00
	115-1292	LED-9/18W / 700 mA - 4000 K	2278.2	20 W	80	12.00
	115-1363	LED-9/9W / 350 mA - 3000 K	1139.1	11 W	80	12.00
	115-1364	LED-9/9W / 350 mA - 4000 K	1249.3	11 W		12.00
	115-1438	LED-9/27W / 1050 mA - 3000 K	3160	29 W	80	12.00
	115-1439	LED-9/27W / 1050 mA - 4000 K	3307	29 W	80	12.00
	115-1599	LED-9/9W / 350 mA - 2700 K	1065.6	11 W	80	12.00
	115-1600	LED-9/18W / 700 mA - 2700 K	1984.2	20 W	80	12.00
	115-1601	LED-9/27W / 1050 mA - 2700 K	3013.1	29 W	80	12.00

Mounting Accessories

Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D × 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
------------------------------	----------	--------	--	--	---------	--	----------

