

# ZFT430-FT LED

## Street and Area Lighting

**we-ef**



### Description

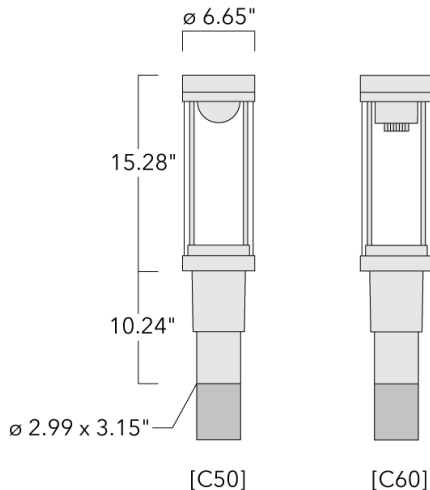
Post top luminaire with shielded light source and canopy highlight feature.

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 indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. 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)



### WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

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

Body	Marine-grade, die-cast aluminum alloy.
Lens	Clear polycarbonate outer lens
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	IK09
Corrosion resistance	5CE
Windage	0.104 m <sup>2</sup>

**Electrical description**

Power supply	Integral [ECG] LED driver in 120V-277V
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	In-line bracket 10kV Surge Protector

**Additional information**

Lifetime	Ta=25°/40° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.


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Options

Light distribution



symmetric distribution [C60]



[C50] Type V Short


Color temperature



3000 K



4000 K



2700 K

Nominal Watt

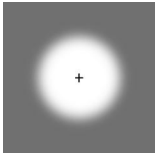

27 W  
2 W

42 W  
24 W

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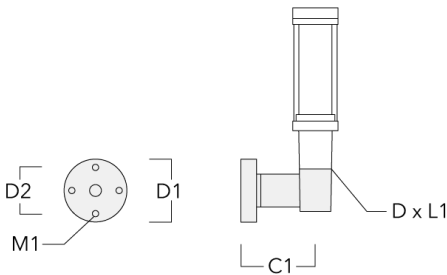
## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
[C50] Type V Short 	115-1531	LED-FT 12W (3000K)	1698	14 W	80	11.91 lbs
	115-1532	LED-FT 12W (4000K)	1789.1	14 W	80	11.91 lbs
	115-1535	LED-FT-24W (3000K)	3495.5	27 W	80	11.91 lbs
	115-1536	LED-FT-24W (4000K)	3644.6	27 W	80	11.91 lbs
	115-1537	LED-FT-37W (3000K)	5243.2	42 W	80	11.91 lbs
	115-1538	LED-FT-37W (4000K)	5545.5	42 W	80	11.91 lbs
	115-1582	LED-FT-12W (2700K)	1590.4	14 W	80	11.91 lbs
	115-1583	LED-FT-24W (2700K)	3354.7	27 W	80	11.91 lbs
	115-1584	LED-FT-37W (2700K)	5090	42 W	80	11.91 lbs
symmetric distribution [C60] 	115-1241	LED-FT-24W (3000K)	2609.8	27 W	80	11.91 lbs
	115-1242	LED-FT-24W (4000K)	2721.1	27 W	80	11.91 lbs
	115-1283	LED-FT-37W (3000K)	3914.7	42 W	80	11.91 lbs
	115-1284	LED-FT-37W (4000K)	4140.4	42 W	80	11.91 lbs
	115-1343	LED-FT 12W (3000K)	1267.8	14 W	80	11.91 lbs
	115-1344	LED-FT 12W (4000K)	1335.8	14 W	80	11.91 lbs
	115-1585	LED-FT-12W (2700K)	1187.4	14 W	80	11.91 lbs
	115-1586	LED-FT-24W (2700K)	2504.7	27 W	80	11.91 lbs
	115-1620	LED-FT-37W (2700K)	3800.3	42 W	80	11.91 lbs

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
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