**Description**

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral driver in thermally separated compartment. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Recommended mounting height 10 - 13 ft, depending on wattage selected.

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

+ XXX-XXXX (Accessories)

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

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA RFC® Reflection Free Contour technology
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 CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.16 m <sup>2</sup>

**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
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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CFT530 LED

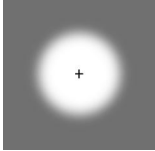



Street and Area Lighting

Options

Light distribution	Color temperature	Nominal Watt
 [C50] Type V Short	 3000 K	0 W
 rectangular [R]	 4000 K	
	 4000K	
	 2700 K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
[C50] Type V Short 	105-0092	LED-24/24W / 350 mA - 3000 K	3510.8	26.5 W	80	21.61
	105-0093	LED-24/24W / 350 mA - 4000 K	3850.6	26.5 W	80	21.61
	105-0096	LED-24/48W / 700 mA - 3000 K	6251.1	54 W	80	21.61
	105-0097	LED-24/48W / 700 mA - 4000 K	6682.2	54 W	80	21.61
	105-0237	LED-24/24W / 350 mA - 2700 K	3284.3	26.5 W	80	21.61
	105-0238	LED-24/48W / 700 mA - 2700 K	5820	54 W	80	21.61
rectangular [R] 	105-0094	LED-24/24W / 350 mA - 3000 K	3472.4	26.5 W	80	21.61
	105-0095	LED-24/24W / 350 mA - 4000 K	3808.5	26.5 W	80	21.61
	105-0098	LED-24/48W / 700 mA - 3000 K	6182.6	54 W	80	21.61
	105-0099	LED-24/48W / 700 mA - 4000 K	6609	54 W	80	21.61
	105-0239	LED-24/24W / 350 mA - 2700 K	3248.4	26.5 W	80	21.61
	105-0240	LED-24/48W / 700 mA - 2700 K	5756.2	54 W	80	21.61