# we-ef

### CFT530 LED



### **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)

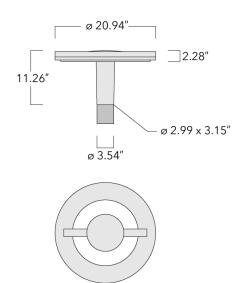
+ XXX-XXXX (Accessories)

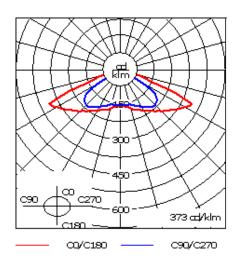
<u>Weight</u>	21.61 lb
Light distribution	rectangular [R]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
BUG	B2 U0 G2
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	7440
Tj	85
Delivered lumens (lm)	
LED Lumen	275.4
Total Lumen	6609
Та	25

# 105-0099

### CFT530 LED







# Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens PMMA RFC® Reflection Free Contour technology

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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>

### 105-0099

### CFT530 LED



# **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	$Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$

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.