#### ZFT460 LED





#### **Description**

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection include PCS hardware. PMMA lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control.

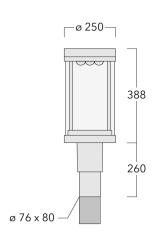
Including 0.5 m cable with a cable connector.

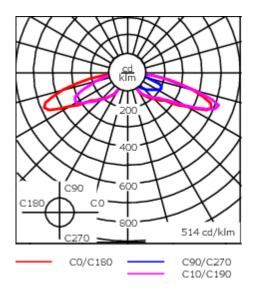
Recommended mounting height 3.0 - 6.0 m.

Weight	8.50 kg			
Light distribution	rectangular, side throw [R65]			
Light source	LED-18/54W / 1050 mA - 3000 K			
CRI	80			
Power supply	EC			
BUG	B2 U3 G3			
LEDs	18			
Rated input power	59 W			
Nominal Lumen (lm)				
140111111ai Eailleii (IIII)				
LED Lumen	430			
	430 7740			
LED Lumen				
LED Lumen Total Lumen	7740			
LED Lumen Total Lumen Tj	7740			
LED Lumen Total Lumen Tj Rated lumens (lm)	7740 85			

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# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens PMMA lens

Colours RAL9004 Signal black

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE

Windage 0.162 m<sup>2</sup>

### **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral electronic converter with DALI interface in thermally separated compartment

Power factor > 0.9

#### **Additional information**

Lifetime Ta=25° L90B10 > 90000h

BUG Rating Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

#### WE-EF LIGHTING (Thailand) Co., Ltd.

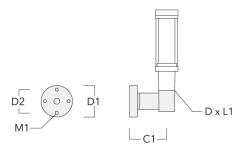
### **ZFT460 LED**



## **Mounting Accessories**

## Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D × L1	M1	Weight (kg)
Wall bracket RZ0-400, single	115-1324	277	231	195	76 x 80	12	3.50



Pole bracket RZ2-400, double 115-1323 258 76 x 100 4.90

