#### 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.

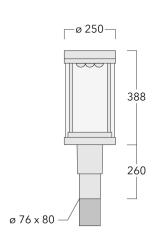
Including 0.5 m cable with a cable connector.

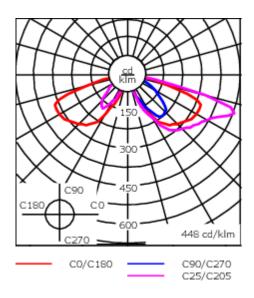
Recommended mounting height 3.0 - 6.0 m.

Weight	8.50 kg
Light distribution	asymmetric, side throw [S65]
Light source	LED-18/36W / 700 mA - 4000 K
CRI	80
Power supply	EC
BUG	B1 U3 G1
LEDs	18
Rated input power	41 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	5580
Tj	85
Rated lumens (lm)	
LED Lumen	264.2
Total Lumen	4755.2
Та	25

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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.

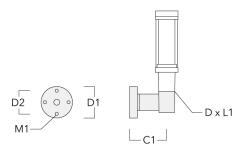
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## **Mounting Accessories**

### Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D × L1	M1	Weight (kg)
Wall bracket RZO-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
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