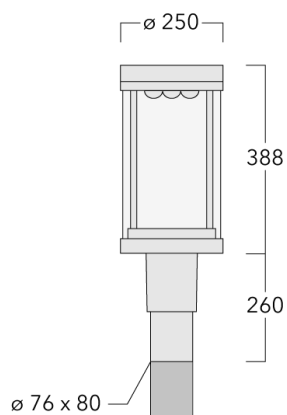


## ZFT460 LED

Pole mounted

**we-ef**



### Description

IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

### WE-EF LIGHTING Pty Ltd

47 Tarnard Drive, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

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**Specifications****Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE. 5CE+Primer optional
Windage	0.162 m <sup>2</sup>

**Electrical description**

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	In-pole surge protection SP10 device supplied, dimensions 58x90x18mm (note: dimensions for dimmable versions may vary). Please refer to WE-EF installation instructions for details. Integral surge protection on request.

**Additional information**




Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

**ZFT460 LED**

**Pole mounted**



**Options**

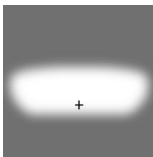
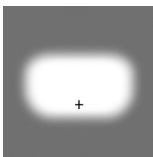
Light distribution	Colour temperature	Nominal Watt
 asymmetric, side throw [S65]	 2700 K	0 W
 rectangular, side throw [R65]		

# ZFT460 LED

Pole mounted

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## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, side throw [S65] 	115-1609	LED-18/36W / 700 mA - 2700 K	4141.6	41 W	80	8.50
	115-1610	LED-18/54W / 1050 mA - 2700 K	6289.1	59 W	80	8.50
rectangular, side throw [R65] 	115-1611	LED-18/36W / 700 mA - 2700 K	4318.1	41 W	80	8.50
	115-1612	LED-18/54W / 1050 mA - 2700 K	6557.2	59 W	80	8.50

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## ZFT460 LED

Pole mounted

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### Control

#### Eco Step Dim® Basic

Description	Part ID
Eco Step Dim® Basic LED	430-0001

#### Eco Step Dim® Advanced

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

#### WE-EF LIGHTING Pty Ltd

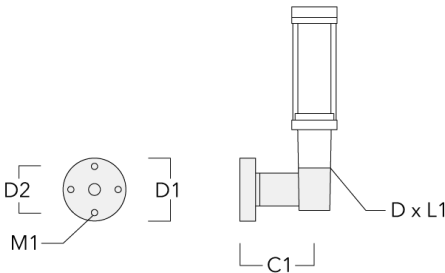
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Mounting Accessories

Wall and pole brackets RZ

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



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