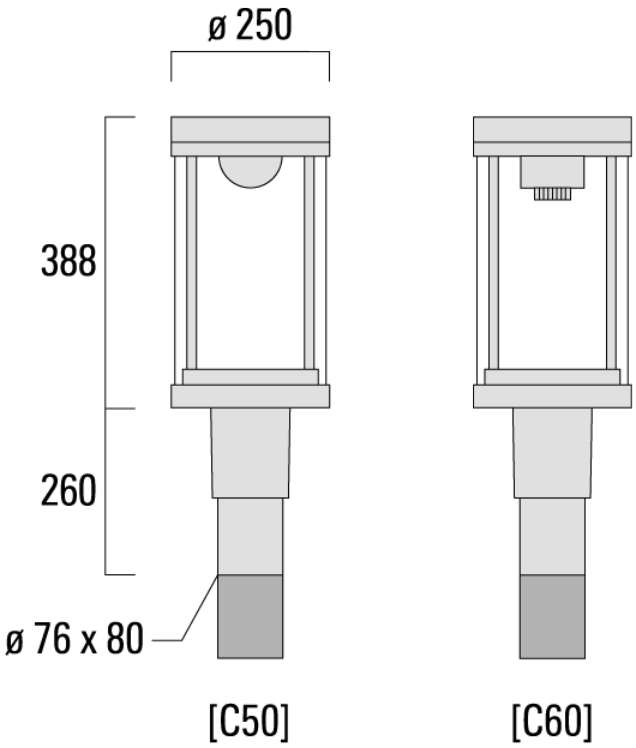
ZFT460-FT LED

Pole mounted



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
Subject to technical changes and errors. - Generated on 24/07/2025

ZFT460-FT LED

Pole mounted

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 indirect optics for superior illumination and glare control.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	RAL9004 Signal black RAL9006 White aluminium RAL9007 Grey aluminium
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^2

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.

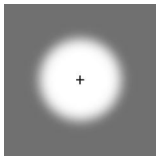
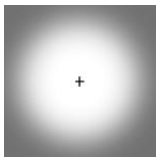
Additional information

Lifetime	Ta=40° L70B50 > 50000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Options

Light distribution	Colour temperature	Nominal Watt
controlled symmetric distribution [C50]	2700 K	24 W
		0 W
symmetric distribution [C60]		

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
controlled symmetric distribution [C50] 	115-1591	LED-FT-24W / 700 mA - 2700 K	3065.6	27 W	80	7.10
	115-1592	LED-FT-37W / 700 mA - 2700 K	4651.3	42 W	80	7.10
symmetric distribution [C60] 	115-1593	LED-FT-24W / 700 mA - 2700 K	3023.6	27 W	80	7.10
	115-1594	LED-FT-37W / 700 mA - 2700 K	4587.6	42 W	80	7.10

Control

Eco Step Dim® Basic

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

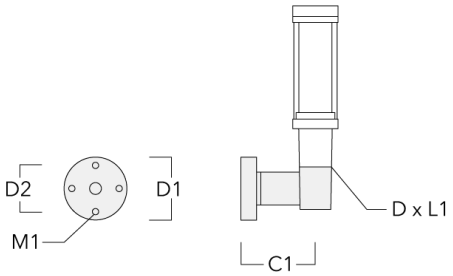
Eco Step Dim® Advanced

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

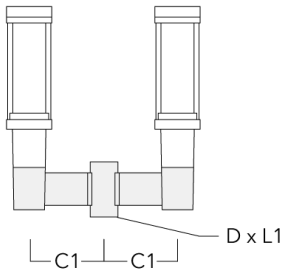
Mounting Accessories

Wall and pole brackets RZ

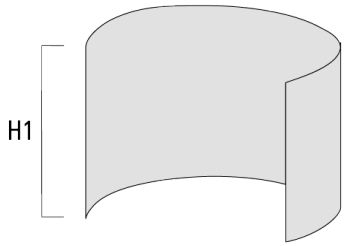
Description	Part ID	C1	D1	D2	D × L1	M1	Weight (kg)
RZ0-400 Wall bracket, single	115-1324	277	231	195	76 x 80	12	3.50



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



Optical Accessories

Light shield

Description	Part ID	H1
LS180-[C60]	159-0321	120