



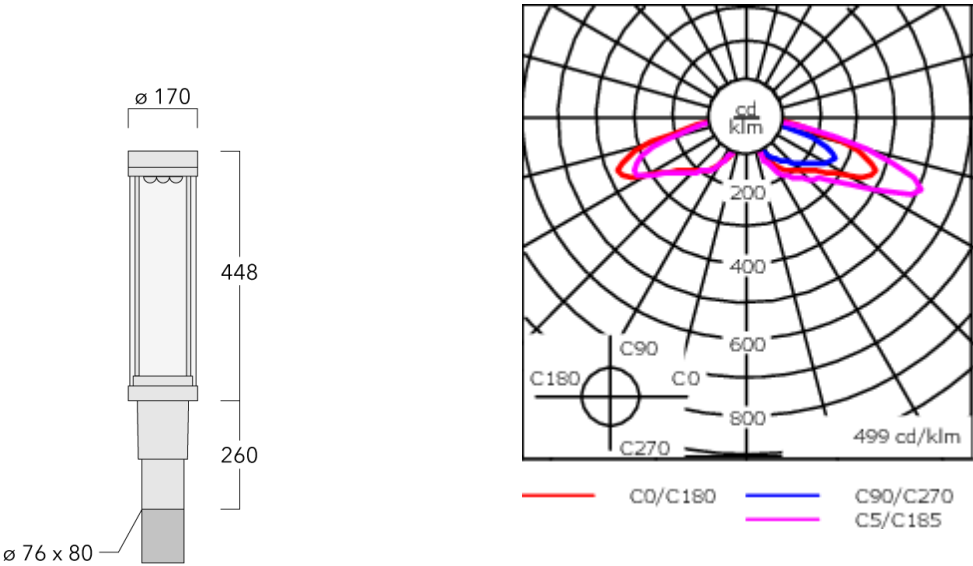
Description

IP66, Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer 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. DALI. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

Weight	5.60 kg
Light distribution	rectangular, side throw [R65]
Light source	LED-9/27W / 1050 mA - 2700 K
CRI	80
Power supply	EC
LEDs	9
Rated input power	30 W

Nominal Lumen (lm)	
LED Lumen	410
Total Lumen	3690
Tj	85

Rated lumens (lm)	
LED Lumen	355.3
Total Lumen	3198
Ta	25



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	IK09
Corrosion resistance	5CE+Primer
Windage	0.133 m <sup>2</sup>

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter. DALI
Power factor	> 0.9
Surge protection	In-pole surge protection SP10 device supplied. Please refer to WE-EF installation instructions for details. Use suffix +A for Integral surge protection.

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.

**115-1616**

**ZFT440 LED**

**we-ef**

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

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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