

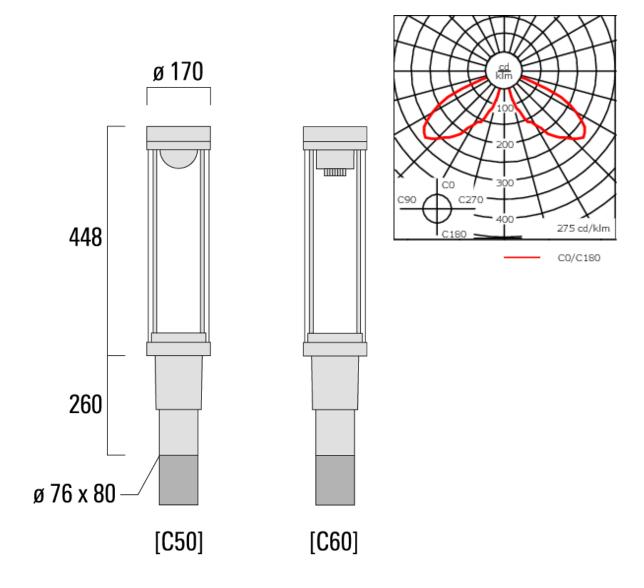


Description

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. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised indirect optics for superior illumination and glare control.

Weight	5.50 kg
Light distribution	controlled symmetric distribution [C50]
Light source	LED-FT-12W / 350 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	14 W
Rated lumens (lm)	
LED Lumen	1645
Total Lumen	1645
Та	25
Nominal Lumen (lm)	
LED Lumen	1920
Total Lumen	1920
Tc	25







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 IK09

Corrosion resistance 5CE+Primer Windage 0.133 m²

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

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° 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.



ZFT440-FT LED

Control

Eco Step Dim® Basic

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

Eco Step Dim® Advanced

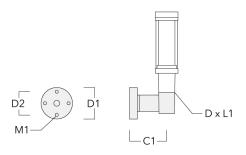
Description	Part ID
Eco Step Dim® Advanced LED	430-0002



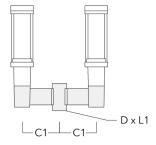
Mounting Accessories

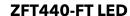
Wall and pole brackets RZ

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

