ZFT470 LED





Weight

Description

IP66, Class I. IK08. 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. CADoptimised OLC® One LED Concept optics for superior illumination and glare control.

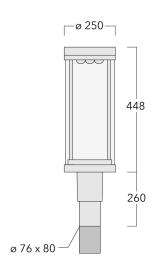
Light distribution	rectangular, side throw [R65]					
Light source	LED-18/54W / 1050 mA - 3000 K					
CRI	80					
Power supply	EC					
LEDs	18					
Rated input power	59 W					
Nominal Lumen (Im)						
LED Lumen	430					
Total Lumen	7740					
Tj	85					
Rated lumens (lm)						
LED Lumen	387.8					
Total Lumen	6980.9					
Та	25					

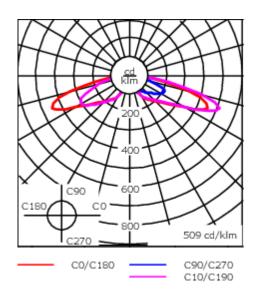
7.30 kg

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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+Primer Windage 0.177 m²

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.

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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 www.we-ef.com for further details.

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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

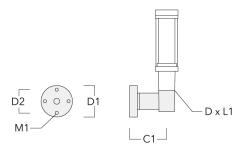
ZFT470 LED



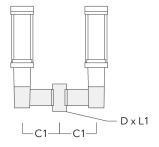
Mounting Accessories

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
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