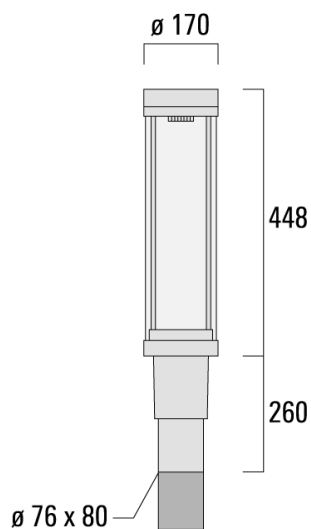


ZFT444 LED

Street and area lighting

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Description

IP66, Class I, IK09. 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.

ZFT444 LED





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Specifications

Material Specification

Body:	Marine-grade, die-cast aluminium alloy
Lens:	PMMA
Colours:	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL9016 Traffic white
Gasket:	Silicone CCG® Controlled Compression Gasket
Fasteners:	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection:	IP66
Impact protection:	IK09
Corrosion protection:	5CE. 5CE+Primer optional
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.

Electrical Specification

Power supply:	230V / 50 Hz
Power factor:	> 0.9
Driver / Ballast:	Integral EC electronic converter
Cable:	Pre-wired with 6 m cable in standard

Lifetime

LED 350mA: >80,000 h Ta 25°(L90/B10)
LED 700mA: >80,000 h Ta 25°(L80/B10)
LED 1050mA: >80,000 h Ta 25°(L90/B10)
LED 1400mA: >80,000 h Ta 25°(L80/B10)
Control gear: >50,000 h Ta 25°

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.









ZFT444 LED

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Choices

Light Distributions	Lumens	Wattages	Colour Temperatures	Colours
 Streetlighting distribution [S65]	1211	9	 3000 K	 RAL9004 Signal black
 rectangular, forward-throw beam [R65]	2213	18	 4000 K	 RAL9006 White aluminium
				 RAL9007 Grey aluminium
				 RAL9016 Traffic white



ZFT444 LED

Street and area lighting





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Configurations

Light Distributions	Part ID	Light Source	Lumen	Gear	Weight	Link
 Streetlighting distribution [S65]	115-1369	LED-9/9W / 3000 K	1211	EC	5.60	📄 ↗
	115-1370	LED-9/9W / 4000 K	1211	EC	5.60	📄 ↗
	115-1371	LED-9/18W / 700 mA - 3000 K	2213	EC	5.60	📄 ↗
	115-1372	LED-9/18W / 700 mA - 4000 K	2213	EC	5.60	📄 ↗
 rectangular, forward-throw beam [R65]	115-1365	LED-9/9W / 3000 K	1211	EC	5.60	📄 ↗
	115-1366	LED-9/9W / 4000 K	1211	EC	5.60	📄 ↗
	115-1367	LED-9/18W / 700 mA - 3000 K	2213	EC	5.60	📄 ↗
	115-1368	LED-9/18W / 700 mA - 4000 K	2213	EC	5.60	📄 ↗

Related Families / ZFT400

Family		Dimensions	Wattage	Lumen	Links	
					Links	Download Data Sheet
ZFT440 LED-FT		448 x 170	12 -24 W	2050 -4400	📄 ↗	📄 ↓
ZFT470 LED-FT		448 x 250	24 -37 W	4220 -6655	📄 ↗	📄 ↓
ZFT444 LED		448 x 170	9 -18 W	1211 -2213	📄 ↗	📄 ↓
ZFT474 LED		448 x 250	36 -54 W	4427 -8100	📄 ↗	📄 ↓

ZFT444 LED

Street and area lighting

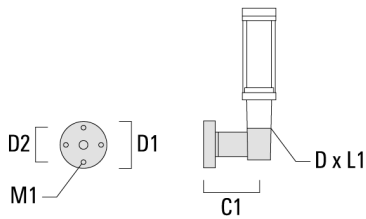
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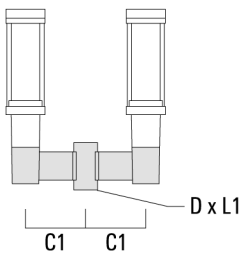
Mounting Accessories

Wall and pole brackets RZ

	C1	D1	D2	D x L	M1	Weight (kg)
■ 115-1324 RZO-400 Wall bracket, single	277	231	195	76 x 80	12	3.50



	C1	D x L	Weight (kg)
■ 115-1323 RZ2-400 Pole bracket, double	258	76 x 100	4.90



ZFT444 LED

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The logo for we-ef, featuring the lowercase text 'we-ef' in a white, bold, sans-serif font, set against a solid black rectangular background.