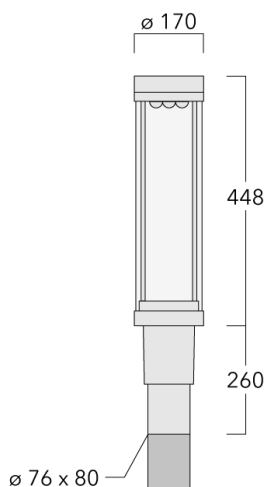


# ZFT440 LED

Pole mounted

**we-ef**



## Description

IP66. Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection include PCS hardware. PMMA lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.

Including 0.5 m cable with a cable connector.

Recommended mounting height 3.0 - 6.0 m.

**WE-EF LIGHTING (Thailand) Co., Ltd.**

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<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/11/2024

# ZFT440 LED





Pole mounted

**we-ef**

## Specifications

### Material description

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Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA lens
Colours	 RAL9004 Signal black  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE
Windage	0.133 m <sup>2</sup>

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### Electrical description

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Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface in thermally separated compartment
Power factor	> 0.9

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### Additional information

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Lifetime	Ta=25° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

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# ZFT440 LED

Pole mounted

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## Options

### Light distribution



rectangular, side throw [R65]



asymmetric, side throw [S65]

### Colour temperature



3000 K



4000 K



2700 K

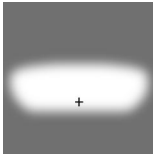
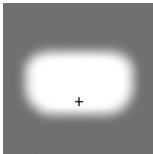
### Nominal Watt

27 W

15 W

2 W

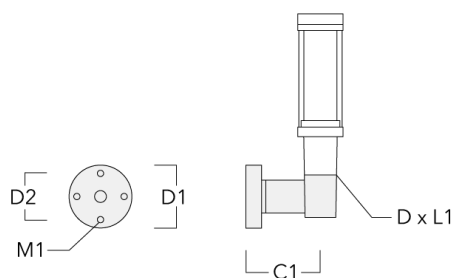
## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, side throw [S65] 	115-1293	LED-9/27W / 1050 mA - 3000 K	3269.5	30 W	80	5.60
	115-1294	LED-9/27W / 1050 mA - 4000 K	3421.5	30 W	80	5.60
	115-1369	LED-9/9W / 350 mA - 3000 K	1178.5	11 W	80	5.60
	115-1370	LED-9/9W / 350 mA - 4000 K	1292.6	11 W	80	5.60
	115-1371	LED-9/18W / 700 mA - 3000 K	2205	20 W	80	5.60
	115-1372	LED-9/18W / 700 mA - 4000 K	2357.1	20 W	80	5.60
	115-1605	LED-9/9W / 350 mA - 2700 K	1102.5	11 W	80	5.60
	115-1606	LED-9/18W / 700 mA - 2700 K	2052.9	20 W	80	5.60
	115-1617	LED-9/27W / 1050 mA - 2700 K	3117.4	30 W	80	5.60
rectangular, side throw [R65] 	115-1289	LED-9/27W / 1050 mA - 3000 K	3354	30 W	80	5.60
	115-1290	LED-9/27W / 1050 mA - 4000 K	3510	30 W	80	5.60
	115-1365	LED-9/9W / 350 mA - 3000 K	1209	11 W	80	5.60
	115-1366	LED-9/9W / 350 mA - 4000 K	1326	11 W	80	5.60
	115-1367	LED-9/18W / 700 mA - 3000 K	2262	20 W	80	5.60
	115-1368	LED-9/18W / 700 mA - 4000 K	2418	20 W	80	5.60
	115-1607	LED-9/9W / 350 mA - 2700 K	1131	11 W	80	5.60
	115-1608	LED-9/18W / 700 mA - 2700 K	2106	20 W	80	5.60
	115-1616	LED-9/27W / 1050 mA - 2700 K	3198	30 W	80	5.60

**Mounting Accessories**

**Wall and pole brackets RZ**

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



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