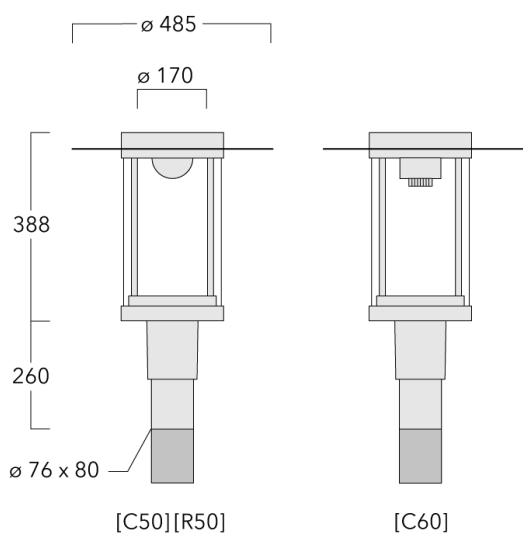


# ZAT460-FT LED

Pole mounted

**we-ef**



## Description

IP66, Class I. Class II on request. IK08. 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 indirect optics for superior illumination and glare control.

## WE-EF LEUCHTEN GmbH

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

## Pole mounted

### Specifications

#### Material description

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Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.190 m <sup>2</sup>

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#### Electrical description

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Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10)

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#### Additional information

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Lifetime	Ta=25° L70B50 > 50000h
Energy efficiency class	C-D (Light source)

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# ZAT460-FT LED

Pole mounted

**we-ef**

## Options

### Light distribution



controlled symmetric distribution [C50]



symmetric distribution [C60]



rectangular [R50]

### Colour temperature



2700 K



3000 K



4000 K

### Nominal Watt

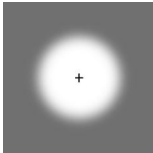
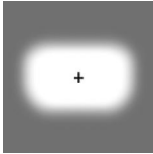

24 W

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### Configurations

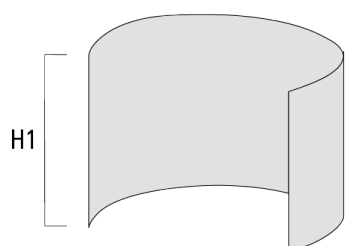
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
controlled symmetric distribution [C50] 	115-1730	LED-FT-24W / 700 mA - 2700 K	3089.2	27 W	80	9.70
	115-1731	LED-FT-24W / 700 mA - 3000 K	3218.9	27 W	80	9.70
	115-1732	LED-FT-24W / 700 mA - 4000 K	3356.2	27 W	80	9.70
	115-1733	LED-FT-37W / 700 mA - 2700 K	4687.2	42 W	80	9.70
	115-1734	LED-FT-37W / 700 mA - 3000 K	4828.3	42 W	80	9.70
	115-1735	LED-FT-37W / 700 mA - 4000 K	5106.7	42 W	80	9.70
rectangular [R50] 	115-1891	LED-FT-24W / 700 mA - 3000 K	3231.5	27 W	80	9.70
	115-1892	LED-FT-24W / 700 mA - 4000 K	3369.4	27 W	80	9.70
	115-1893	LED-FT-24W / 700 mA - 2700 K	3101.3	27 W	80	9.70
	115-1894	LED-FT-37W / 700 mA - 3000 K	4847.3	42 W	80	9.70
	115-1895	LED-FT-37W / 700 mA - 4000 K	5126.8	42 W	80	9.70
	115-1896	LED-FT-37W / 700 mA - 2700 K	4705.6	42 W	80	9.70
symmetric distribution [C60] 	115-1736	LED-FT-24W / 700 mA - 2700 K	2780.3	27 W	80	9.70
	115-1737	LED-FT-24W / 700 mA - 3000 K	2897	27 W	80	9.70
	115-1738	LED-FT-24W / 700 mA - 4000 K	3020.6	27 W	80	9.70
	115-1739	LED-FT-37W / 700 mA - 2700 K	4218.5	42 W	80	9.70
	115-1740	LED-FT-37W / 700 mA - 3000 K	4345.5	42 W	80	9.70
	115-1741	LED-FT-37W / 700 mA - 4000 K	4596.1	42 W	80	9.70

Pole mounted

## Optical Accessories

### Light shield

Description	Part ID	H1
LS180-[C60]	159-0321	120

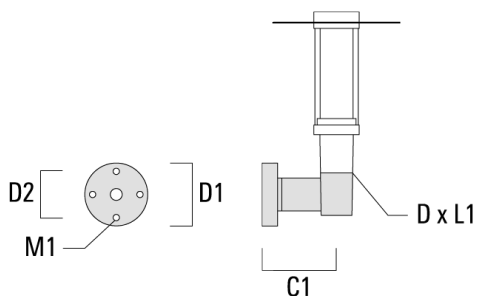


Pole mounted

## 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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