#### ZFT470 LED





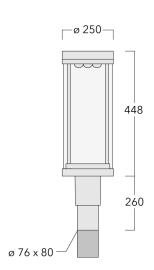
#### **Description**

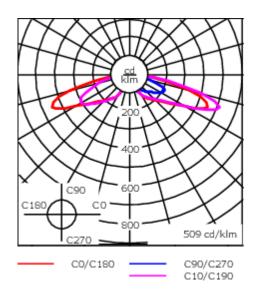
IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter. DALI. Factory installed LED circuit board. Removable LED boards for upgrading. CADoptimised OLC® One LED Concept optics for superior illumination and glare control.

| Weight             | 7.30 kg                       |
|--------------------|-------------------------------|
| Light distribution | rectangular, side throw [R65] |
| Light source       | LED-18/36W / 700 mA - 4000 K  |
| CRI                | 80                            |
| Power supply       | EC                            |
| LEDs               | 18                            |
| Rated input power  | 41 W                          |
| Nominal Lumen (lm) |                               |
| LED Lumen          | 310                           |
| Total Lumen        | 5580                          |
| Tj                 | 85                            |
| Rated lumens (lm)  |                               |
| LED Lumen          | 279.6                         |
| Total Lumen        | 5032.8                        |
| Та                 | 25                            |

#### **ZFT470 LED**







# **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 m<sup>2</sup>

### **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.

# 115-1358





## **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. |

# 115-1358

#### **ZFT470 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 |

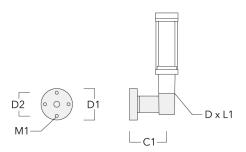
#### **ZFT470 LED**



# **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 |  |
|------------------------------|----------|-----|----------|------|--|
|------------------------------|----------|-----|----------|------|--|

