



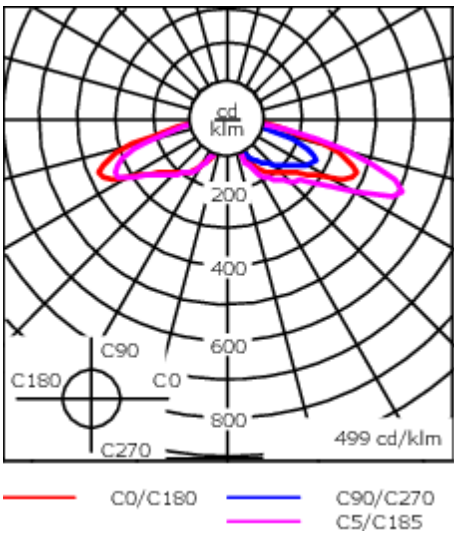
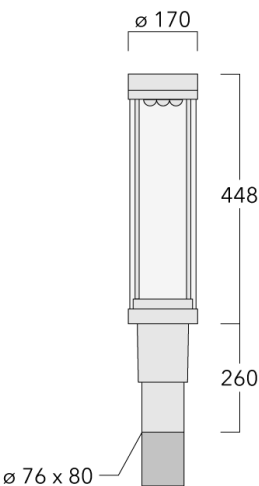
Description

IP66, Class I. IK09. 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. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

|                    |                               |
|--------------------|-------------------------------|
| Weight             | 5.60 kg                       |
| Light distribution | rectangular, side throw [R65] |
| Light source       | LED-9/9W / 350 mA - 2700 K    |
| CRI                | 80                            |
| Power supply       | EC                            |
| LEDs               | 9                             |
| Rated input power  | 11 W                          |

|                    |      |
|--------------------|------|
| Nominal Lumen (lm) |      |
| LED Lumen          | 145  |
| Total Lumen        | 1305 |
| Tj                 | 85   |

|                   |       |
|-------------------|-------|
| Rated lumens (lm) |       |
| LED Lumen         | 125.7 |
| Total Lumen       | 1131  |
| Ta                | 25    |



Specifications  
Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, die-cast aluminium alloy   |
| Lens                 | PMMA   |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)  |
| Ingress protection   | IP66   |
| Impact resistance    | IK09   |
| Corrosion resistance | 5CE+Primer   |
| Windage              | 0.133 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. |

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 <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. |

**115-1607**

**ZFT440 LED**

**we-ef**

## **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 |

#### **WE-EF LIGHTING Pty Ltd**

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Subject to technical changes and errors. - Generated on 24/07/2025

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 |
|------------------------------|----------|-----|--|--|----------|------|

