#### **ZAT440 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. Integral EC electronic converter in thermally separated compartment. DALI. CADoptimised OLC® One LED Concept optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

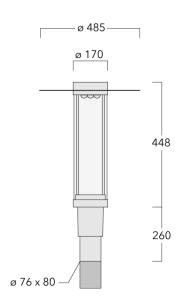
Optional 2200 K version available. To be specified at time of ordering

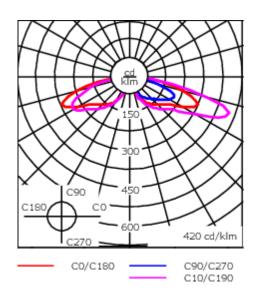
| Weight             | 7.90 kg                       |  |  |  |
|--------------------|-------------------------------|--|--|--|
| Light distribution | rectangular, side throw [R65] |  |  |  |
| Light source       | LED-9/18W / 700 mA - 2700 K   |  |  |  |
| CRI                | 80                            |  |  |  |
| Power supply       | EC                            |  |  |  |
| LEDs               | 9                             |  |  |  |
| Rated input power  | 20 W                          |  |  |  |
| Nominal Lumen (lm) |                               |  |  |  |
| LED Lumen          | 270                           |  |  |  |
| Total Lumen        | 2430                          |  |  |  |
| Tj                 | 85                            |  |  |  |
| Rated lumens (lm)  |                               |  |  |  |
| LED Lumen          | 212                           |  |  |  |
| Total Lumen        | 1907.7                        |  |  |  |
| Та                 | 25                            |  |  |  |

#### 115-1715

#### **ZAT440 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

Ingress protection IP66
Impact resistance IK09

Corrosion resistance 5CE+Primer Windage 0.160 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.

# 115-1715

## **ZAT440 LED**



## **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. |

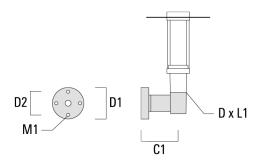
## **ZAT440 LED**



# **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

