

115-1719

ZAT440 LED

**we-ef**



**Description**

IP66, Class I, IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised 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             | 17.41 lb                     |
| Light distribution | [R65] Type IV Medium         |
| Light source       | LED-9/27W / 1050 mA - 3000 K |
| CRI                | 80                           |
| Power supply       | electronic gear              |
| LEDs               | 9                            |
| Rated input power  | 30 W                         |

**Nominal Lumen (lm)**

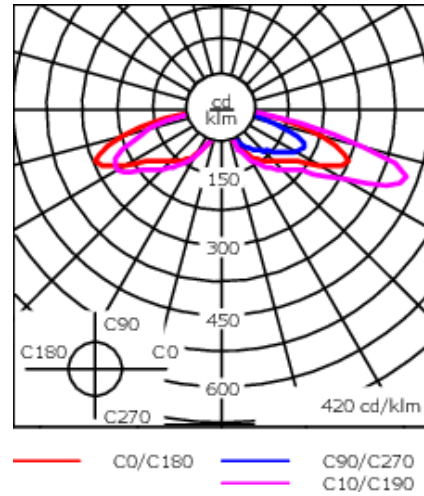
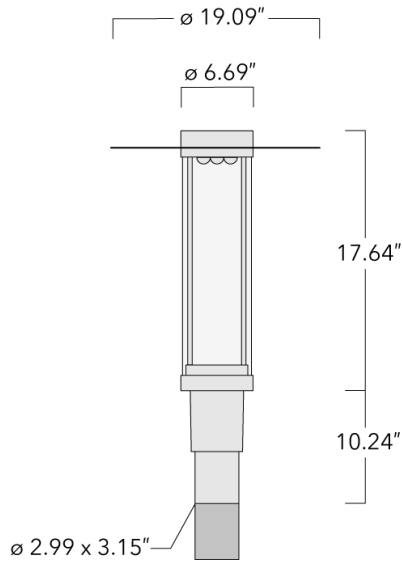
|             |      |
|-------------|------|
| LED Lumen   | 430  |
| Total Lumen | 3870 |
| Tj          | 85   |

**Rated lumens (lm)**

|             |        |
|-------------|--------|
| LED Lumen   | 337.6  |
| Total Lumen | 3038.2 |
| Ta          | 25     |

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
customersupport.usa@we-ef.com - <https://we-ef.com/us>  
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## Specifications

### Material description

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, die-cast aluminium alloy  |
| Lens                 | PMMA  |
| Colors               | <div style="display: flex; flex-direction: column; gap: 5px;"> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</div> </div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware   |
| Ingress protection   | IP66  |
| Impact resistance    | IK09  |
| Corrosion resistance | 5CE   |
| Windage              | 0.160 m <sup>2</sup>  |

### Electrical description

|                  |                                       |
|------------------|---------------------------------------|
| Power supply     | Integral [ECG] LED driver in 120-277V |
| Driver / Ballast | Integral EC electronic converter      |
| Power factor     | > 0.9                                 |

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**Additional information**

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Lifetime Ta=25°/40° L90B10 > 90000h

Listings Contact WE-EF USA for ETL/UL certification status.

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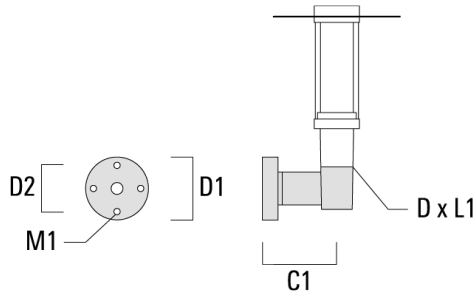
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**Mounting Accessories**

**Wall and pole brackets RZ**

| Description                  | Part ID  | C1     | D1   | D2    | D x L1  | M1    | Weight (lb) |
|------------------------------|----------|--------|------|-------|---------|-------|-------------|
| RZ0-400 Wall bracket, single | 115-1324 | 10.90" | 9.1" | 7.67" | 3" x 3" | 0.47" | 7.72 lbs    |



|                              |          |        |  |  |         |  |           |
|------------------------------|----------|--------|--|--|---------|--|-----------|
| RZ2-400 Pole bracket, double | 115-1323 | 10.16" |  |  | 3" x 3" |  | 10.80 lbs |
|------------------------------|----------|--------|--|--|---------|--|-----------|

