



**Description**

IP66, Class I. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. Integral EC electronic converter in thermally-separated compartment. Factory installed LED circuit board. CAD-optimised optics for superior illumination and glare control. Pre-wired post complete with cable connecting box and service door for mains connection.

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

Optional Eco Step Dim® Motion version available. To be specified at time of ordering.

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|                    |                               |
|--------------------|-------------------------------|
| Weight             | 25.40 lb                      |
| Light distribution | rectangular, side throw [R65] |
| Light source       | LED-9/27W / 1050 mA - 4000 K  |
| CRI                | 80                            |
| Power supply       | electronic gear               |
| LEDs               | 9                             |
| Rated input power  | 30 W                          |

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**Nominal Lumen (lm)**

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|             |      |
|-------------|------|
| LED Lumen   | 450  |
| Total Lumen | 4050 |
| Tj          | 85   |

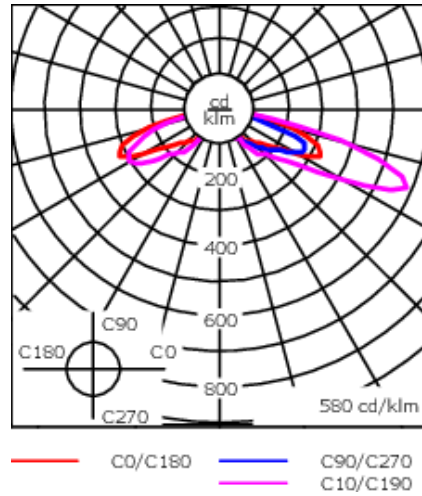
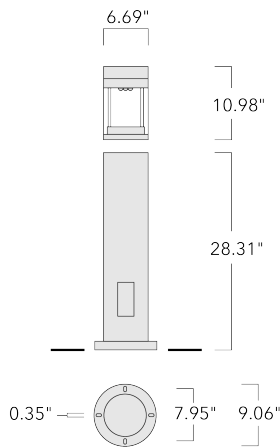
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**Rated lumens (lm)**

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|             |      |
|-------------|------|
| LED Lumen   | 368  |
| Total Lumen | 3312 |
| Ta          | 25   |

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## Specifications

### Material description

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, all-aluminium construction  |
| Lens                 | Polycarbonate   |
| Colors               | <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"><span style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div style="display: flex; align-items: center;"><span style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div style="display: flex; align-items: center;"><span style="width: 20px; height: 10px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> <div style="display: flex; align-items: center;"><span style="width: 20px; height: 10px; 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    | IK10  |
| Corrosion resistance | 5CE   |

### Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
| Power factor     | > 0.9                            |

### Additional information

|          |                            |
|----------|----------------------------|
| Lifetime | Ta=25°/40° L90B10 > 90000h |
|----------|----------------------------|

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

**Mounting Accessories**

**Planted root**

| Description       | Part ID  | D1   | D2   | D3   | D4   | H1    | H2    | M1  | M2  | Weight (lb) |
|-------------------|----------|------|------|------|------|-------|-------|-----|-----|-------------|
| Planted root ESV4 | 300-0464 | 8.66 | 7.48 | 4.25 | 4.02 | 15.75 | 13.78 | .35 | .24 | 9.48        |

