

185-2768

EFC120 LED

**we-ef**



**Description**

IP67. Class I. IK09. Stainless steel construction inground section. Marine-grade, die-cast aluminum alloy dome. 5CE superior corrosion protection including PCS hardware. Semi-recessed, directional LED marker light with controlled single- or double-sided distribution. Silicone CCG® Controlled Compression Gasket. Luminaire can be driven over at low speeds only; it is not designed for normal traffic conditions, and can be damaged under such conditions as braking, accelerating, or turning. Factory-sealed termination chamber complete with cable gland and 4 ft of flexible PVC-free cable. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 'No tool' removable gear/lens tray.

Suitable for flush installation in concrete or earth. Luminaire requires installation blackout which is included in supply; blackout is designed for installation in concrete.

IP68 in-line connector facilitates easy removal for off-site lamp replacement.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must

|                    |                              |
|--------------------|------------------------------|
| Weight             | 11.50 lb                     |
| Light distribution | controlled beam, two-sided   |
| Light source       | LED-2x6/12W / 350 mA - 4000K |
| CRI                | 80                           |
| Power supply       | electronic transformer       |
| BUG                | B0 U3 G2                     |
| LEDs               | 12                           |
| Rated input power  | 14 W                         |

|                           |      |
|---------------------------|------|
| <b>Nominal Lumen (lm)</b> |      |
| LED Lumen                 | 170  |
| Total Lumen               | 2040 |
| Tj                        | 85   |

|                          |        |
|--------------------------|--------|
| <b>Rated lumens (lm)</b> |        |
| LED Lumen                | 90.7   |
| Total Lumen              | 1088.4 |
| Ta                       | 25     |

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be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

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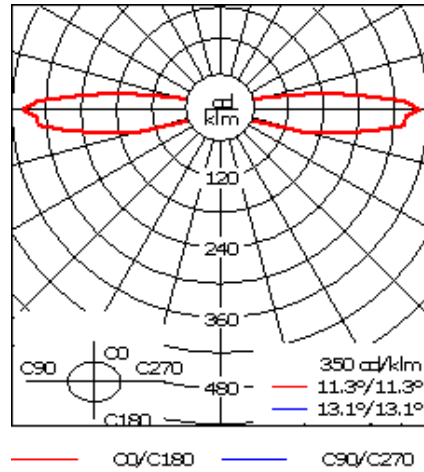
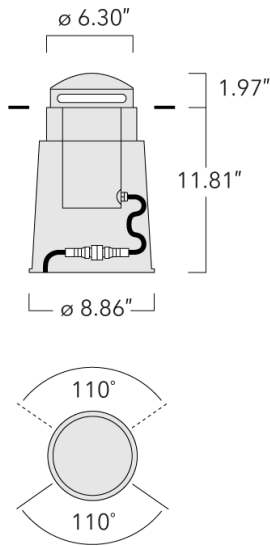
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## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Body constructed from deep drawn stainless steel. Die cast aluminum dome and outer housing.  |
| Lens                 | PC   |
| Colors               | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey Metallic</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: white; margin-right: 5px;"></div> <span>RAL9016 White</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL8019 Dark Bronze</span> </div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |
| Fasteners            | PCS polymer coated stainless steel   |
| Ingress protection   | IP67   |
| Impact resistance    | IK09   |
| Corrosion resistance | 5CE  |

### Electrical description

|                  |   |
|------------------|---|
| Power supply     | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
| Driver / Ballast | Integral driver   |
| Termination      | Factory sealed termination chamber  |
| Power factor     | > 0.9   |

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### **Additional information**

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|              |   |
|--------------|---|
| Lifetime     | Ta=25°/40° L90B10 > 90000h  |
| Installation | Suitable for installation in poured concrete applications only. On-site opening of luminaire not required. Concealed bayonet action locking device for access to lamp compartment. Proper drainage and foundation support must be provided under luminaire. |
| Listings     | ETL listed. Suitable for wet locations.   |

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