



### Description

IP66. Class I. IK10. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Pre-wired post complete with cable connecting box and fuse for mains connection.

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

Example: XXX-XXXX-9004 (Black)  
+ XXX-XXXX (Accessory 1)

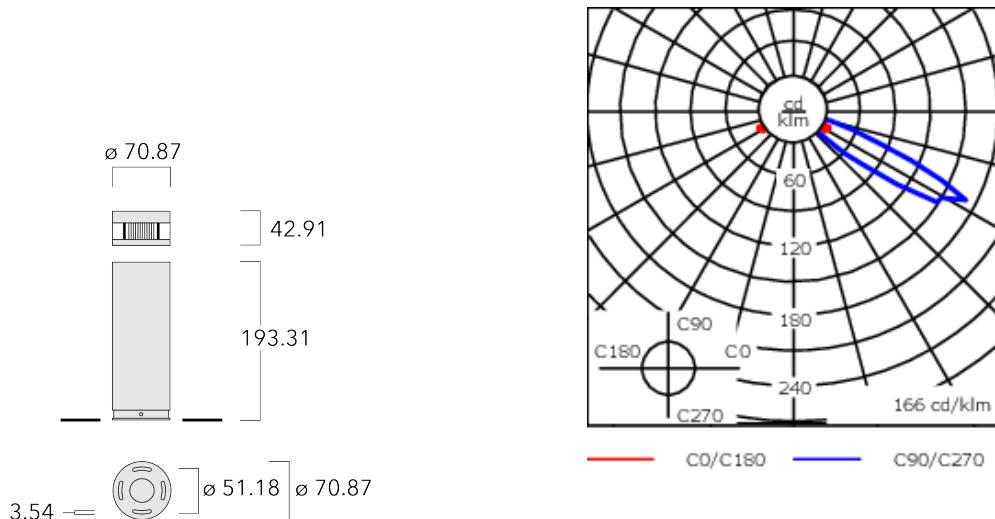
|                    |                                      |
|--------------------|--------------------------------------|
| Weight             | 17.20 lb                             |
| Light distribution | asymmetric, forward-throw, one-sided |
| Light source       | LED-FT-17W (4000K)                   |
| CRI                | 80                                   |
| Power supply       | electronic gear                      |
| LEDs               | 1                                    |
| Rated input power  | 20 W                                 |

### Delivered lumens (lm)

|             |       |
|-------------|-------|
| LED Lumen   | 400.3 |
| Total Lumen | 400.3 |
| Ta          | 25    |

### Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 3200 |
| Total Lumen | 3200 |
| Tc          | 25   |



## Specifications

### Material description

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, all-aluminium construction  |
| Lens                 | Polycarbonate lens  |
| Colors               | <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: black; border-radius: 5px;"></span> <br/>RAL9004 Black         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #808080; border-radius: 5px;"></span> <br/>RAL9007 Grey Metallic         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #F0F0F0; border-radius: 5px;"></span> <br/>RAL9016 White         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #555555; border-radius: 5px;"></span> <br/>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

|                  |   |
|------------------|---|
| Power supply     | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
| Driver / Ballast | Integral EC electronic converter  |
| Surge protection | Integral 10kV Surge Protector   |

**Additional information**

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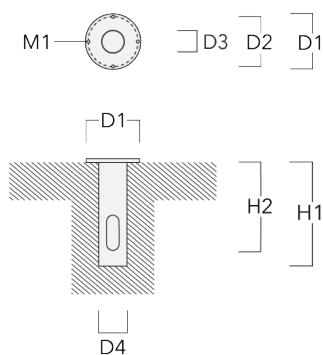
|            |   |
|------------|---|
| Lifetime   | Ta=25°/40° L70B50 > 50000h  |
| BUG Rating | Please see individual Spec Sheets for classification of Backlight, Uplight and Glare. |
| Listings   | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.                            |

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## Mounting Accessories

### Planted root

| Description       | Part ID  | D1   | D2   | D3   | D4   | H1    | H2    | M1   | Weight(lb) |
|-------------------|----------|------|------|------|------|-------|-------|------|------------|
| Planted root ESV4 | 300-0461 | 5.71 | 5.12 | 2.36 | 3.50 | 15.75 | 13.78 | 0.31 | 8.44       |



## Optical Accessories

### Light shield

| Description | Part ID  | H1   | Weight (lb) |
|-------------|----------|------|-------------|
| LS180 ZFY   | 117-0228 | 1.93 | 0.07        |

