# we-ef

#### CTY150 LED-FT



#### **Description**

IP55. Class I. IK10. Marine-grade, die-cast aluminum alloy. 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 service door for mains connection.

Suitable for installation in landscaped areas or on concrete foundations.

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)

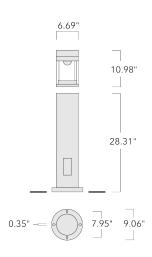
+ XXX-XXXX (Accessory 1)

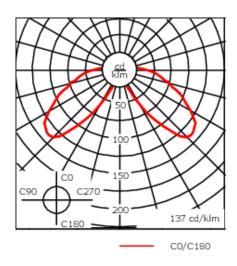
| Weight                | 25.35 lb                     |  |  |  |  |
|-----------------------|------------------------------|--|--|--|--|
| Light distribution    | symmetric distribution [C60] |  |  |  |  |
| Light source          | LED-FT-17W (4000K)           |  |  |  |  |
| CRI                   | 80                           |  |  |  |  |
| Power supply          | electronic gear              |  |  |  |  |
| LEDs                  | 1                            |  |  |  |  |
| Rated input power     | 20 W                         |  |  |  |  |
| Delivered lumens (lm) |                              |  |  |  |  |
| LED Lumen             | 1846.3                       |  |  |  |  |
| Total Lumen           | 1846.3                       |  |  |  |  |
| Та                    | 25                           |  |  |  |  |
| Nominal Lumen (lm)    |                              |  |  |  |  |
| LED Lumen             | 3200                         |  |  |  |  |
| Total Lumen           | 3200                         |  |  |  |  |
| Tc                    | 25                           |  |  |  |  |

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### CTY150 LED-FT







# **Specifications**

## **Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Polycarbonate

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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  $Ta=25^{\circ}/40^{\circ} L70B50 > 50000h$ 

#### **WE-EF LIGHTING USA, LLC**

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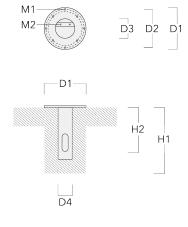
# CTY150 LED-FT



# **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        |



## 115-1936

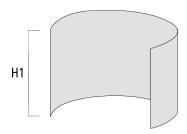
### CTY150 LED-FT



# **Optical Accessories**

## **Light shield**

| Description | Part ID  | Additional information | H1  |
|-------------|----------|------------------------|-----|
| LS180-[C60] | 159-0321 |                        | 120 |



| LS180  | 430-0029 | Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. |
|--------|----------|--|
| 23 100 | 100 0027 | Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering.  |