

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)

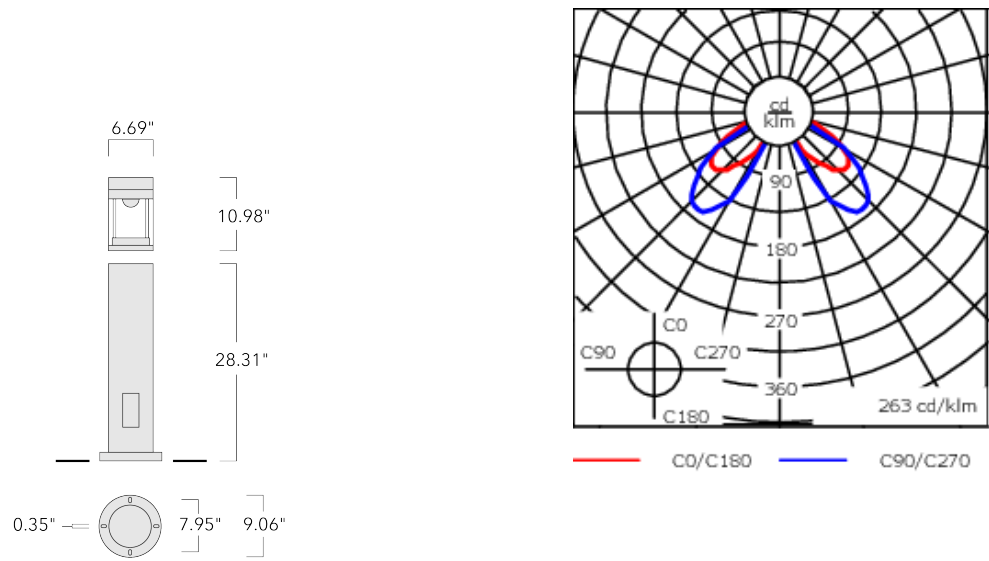
| | |
|--------------------|--------------------|
| Weight | 25.40 lb |
| Light distribution | rectangular [R50] |
| Light source | LED-FT-17W (2700K) |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 1 |
| Rated input power | 20 W |

Delivered lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 1961.6 |
| Total Lumen | 1961.6 |
| Ta | 25 |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 2935 |
| Total Lumen | 2935 |
| Tc | 25 |



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Polycarbonate |
| Colors | <div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</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° L70B50 > 50000h |
|----------|----------------------------|

Mounting Accessories

Planted root

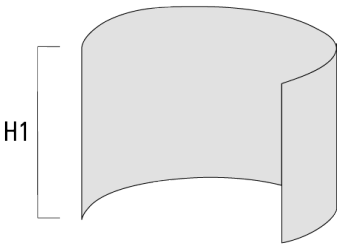
| Description | Part ID | D1 | D2 | D3 | D4 | H1 | H2 | M1 | M2 | Weight (lb) |
|-------------------|----------|------|------|------|------|-------|-------|-----|-----|-------------|
| Planted root ESV4 | 300-0464 | 8.66 | 7.48 | 4.25 | 4.02 | 15.75 | 13.78 | .35 | .24 | 9.48 |



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. Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering. |
|-------|----------|--|