

## 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 12W (3000K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	14 W

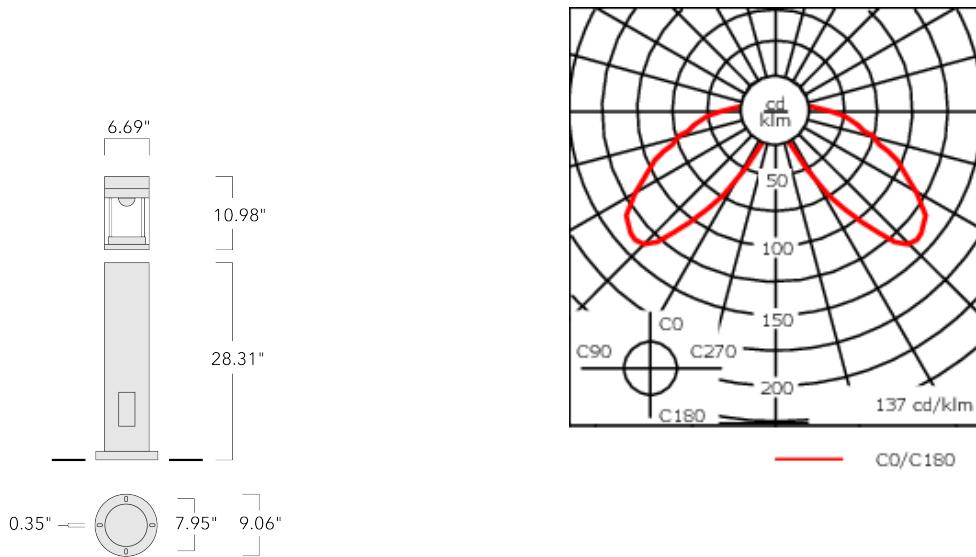
**Delivered lumens (lm)**

LED Lumen	1182.8
Total Lumen	1182.8
Ta	25

**Nominal Lumen (lm)**

LED Lumen	2050
Total Lumen	2050
Tc	25

## CTY150 LED-FT

**Specifications****Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate
Colors	<div style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 10px;"></div> RAL9004 Black <div style="display: inline-block; width: 20px; height: 10px; background-color: #999; margin-right: 10px;"></div> RAL9007 Grey Metallic <div style="display: inline-block; width: 20px; height: 10px; background-color: #e0e0e0; margin-right: 10px;"></div> RAL9016 White <div style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 10px;"></div> 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**

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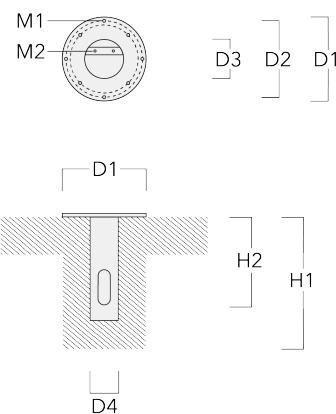
Lifetime	Ta=25°/40° L70B50 > 50000h
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## Mounting Accessories

### Planted root

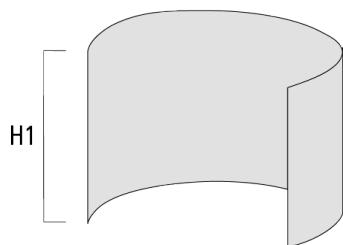
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight(lb)
Planted root ESV4	300-0464	8.66	7.48	4.25	4.02	15.75	13.78	.35	.24	9.48



## 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.
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