

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.

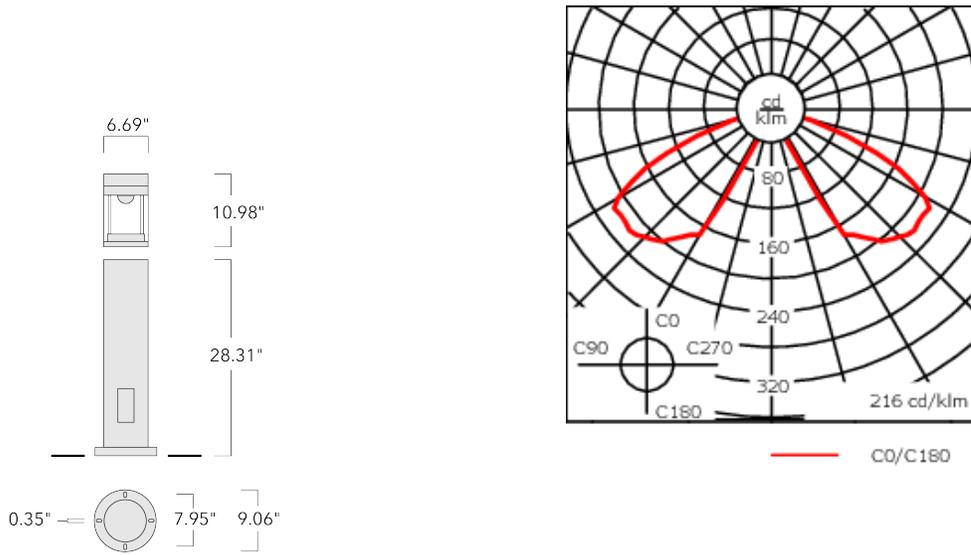
Pre-wired post complete with cable connecting box and service door for mains connection.

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	controlled symmetric distribution [C55]
Light source	LED-FT 12W (4000K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	14 W
Delivered lumens (lm)	
LED Lumen	1497.3
Total Lumen	1497.3
Ta	25
Nominal Lumen (lm)	
LED Lumen	2160
Total Lumen	2160
Tc	25



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate
Colors	<ul style="list-style-type: none"> 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

115-1910

we-ef

CTY150 LED-FT

Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h
----------	----------------------------

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

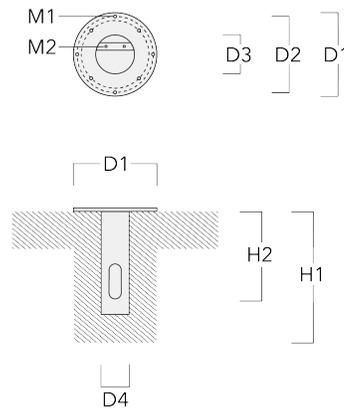
customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 03/05/2026

Mounting Accessories

Planted root

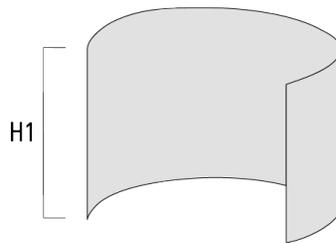
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight (lb)
Planted root ESV4	300-0464	8.66	7.48	4.25	4.02	15.75	13.78	.35	.24	9.48



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.	
-------	----------	--	--