

115-1950

CTY150 LED



Description

IP66, Class I. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. Integral EC electronic converter in thermally-separated compartment. Factory installed LED circuit board. CAD-optimised optics for superior illumination and glare control. Pre-wired post complete with cable connecting box and service door for mains connection.

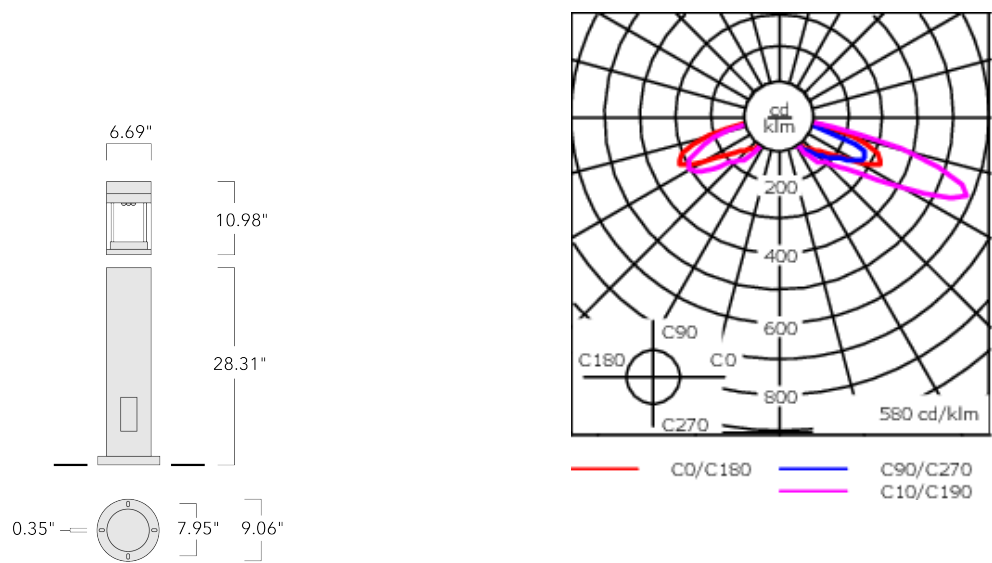
Optional 2200 K version available. To be specified at time of ordering.

Optional Eco Step Dim® Motion version available. To be specified at time of ordering.

Weight	25.40 lb
Light distribution	rectangular, side throw [R65]
Light source	LED-9/18W / 700 mA - 2700 K
CRI	80
Power supply	electronic gear
LEDs	9
Rated input power	20 W

Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	2430
Tj	85

Delivered lumens (lm)	
LED Lumen	220.8
Total Lumen	1987.2
Ta	25



Specifications  
Material description

Body	Marine-grade, all-aluminium construction
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° L90B10 > 90000h
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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

