

#### **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.

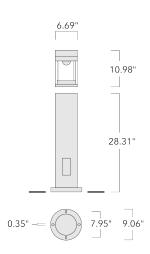
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

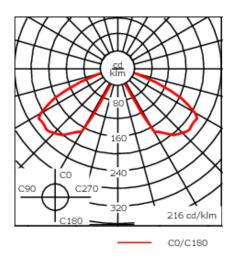
Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight25.40 lbLight distributioncontrolled symmetric distribution [C55]Light sourceLED-FT 12W (4000K)CRI80Power supplyelectronic gearLEDs1Rated input power14 WDelivered lumens (Im)LED Lumen1497.3Total Lumen1497.3Ta25Nominal Lumen (Im)LED Lumen2160Total Lumen2160Total Lumen25		
C55   Light source	Weight	25.40 lb
CRI 80 Power supply electronic gear LEDs 1 Rated input power 14 W  Delivered lumens (Im)  LED Lumen 1497.3 Total Lumen 1497.3 Ta 25  Nominal Lumen (Im)  LED Lumen 2160 Total Lumen 2160	Light distribution	-
Power supply         electronic gear           LEDs         1           Rated input power         14 W           Delivered lumens (Im)           LED Lumen         1497.3           Total Lumen         1497.3           Ta         25           Nominal Lumen (Im)           LED Lumen         2160           Total Lumen         2160	Light source	LED-FT 12W (4000K)
LEDs       1         Rated input power       14 W         Delivered lumens (Im)         LED Lumen       1497.3         Total Lumen       1497.3         Ta       25         Nominal Lumen (Im)         LED Lumen       2160         Total Lumen       2160	CRI	80
Rated input power       14 W         Delivered lumens (Im)         LED Lumen       1497.3         Total Lumen       1497.3         Ta       25         Nominal Lumen (Im)         LED Lumen       2160         Total Lumen       2160	Power supply	electronic gear
Delivered lumens (lm)         LED Lumen       1497.3         Total Lumen       1497.3         Ta       25         Nominal Lumen (lm)         LED Lumen       2160         Total Lumen       2160	LEDs	1
LED Lumen       1497.3         Total Lumen       1497.3         Ta       25         Nominal Lumen (Im)         LED Lumen       2160         Total Lumen       2160	Rated input power	14 W
Total Lumen       1497.3         Ta       25         Nominal Lumen (Im)         LED Lumen       2160         Total Lumen       2160	Delivered lumens (lm)	
Ta       25         Nominal Lumen (Im)         LED Lumen       2160         Total Lumen       2160		
Nominal Lumen (Im)  LED Lumen 2160  Total Lumen 2160	LED Lumen	1497.3
LED Lumen 2160 Total Lumen 2160		
Total Lumen 2160	Total Lumen	1497.3
	Total Lumen	1497.3
Tc 25	Total Lumen Ta  Nominal Lumen (Im)	1497.3 25
	Total Lumen Ta  Nominal Lumen (Im)  LED Lumen	1497.3 25 2160

#### 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

#### 115-1910



#### CTY150 LED-FT

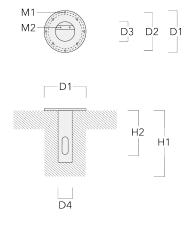
#### **Additional information**

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

## **Mounting Accessories**

## **Planted root**

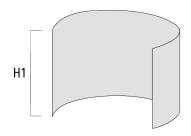
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight (lb)
Planted root ESV4	300-0464	8.66	7.48	4.25	4.02	15.75	13.78	.35	.24	9.48



# **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.