



PROJECT

CATALOG #

TYPE

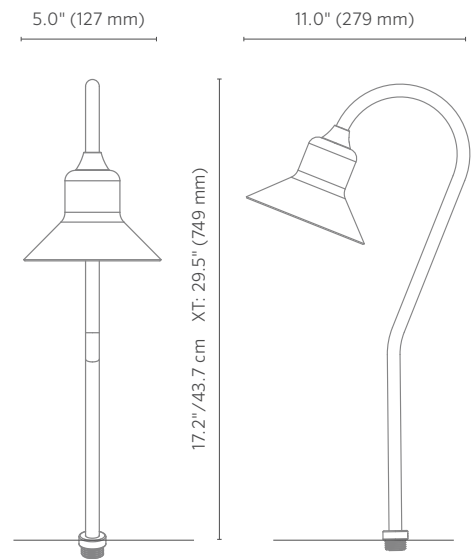
NOTES

## TD Path Light DESIGNER PREMIUM

Elegant styling with a large light pattern. Offered in 1, 3, 6, or 9 LED. Copper and brass construction. RGBW capable with **Luxor®** system.

### Quick Facts

- Copper and brass construction
  - Natural copper/brass, powder coat, or antique finishes
  - Cree® integrated LEDs
  - ProAim™ adjustability
- Tamper-resistant features
  - Color temperature filters
  - Compatible with Luxor technology
  - Phase and PWM dimmable
  - Input voltage: 10-15V



# TD Path Light SPECIFICATIONS

Output	1LED	3LED	6LED	9LED	ZDC
<b>Total Lumens†</b>	75	218	404	530	231
<b>Input Voltage</b>	10 to 15V	10 to 15V	10 to 15V	10 to 15V	11 to 15V
<b>Input Power (W)</b>	2.0	4.2	10.1	11.2	6.0
<b>VA</b>	2.4	4.5	13.5	13.5	7.2
<b>Efficacy (Lumens/Watt)</b>	38	55	51	54	43
<b>Color Rendering Index (CRI)</b>	80+	80+	80+	80+	80+
<b>Max Candela</b>	32	88	167	229	281
<b>Dimming</b>	PWM, Phase**	PWM, Phase**	PWM, Phase**	PWM, Phase**	--
<b>RGBW Available</b>	No	No	No	No	Yes
<b>Luxor Compatibility</b>					
<b>Default</b>	Zoning	Zoning	Zoning	Zoning	--
<b>ZD Option</b>	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	--
<b>ZDC Option</b>	--	--	--	--	Zoning/Dimming/ Color
<b>Minimum Rated Life (L70)</b>	50,000 Hrs	50,000 Hrs	50,000 Hrs	50,000 Hrs	50,000 Hrs
<b>Bug Rating</b>	B0-U1-G0	B0-U1-G0	B0-U1-G0	B0-U1-G1	B0-U0-G0

\*\* For optimal performance, use a trailing-edge, phase-cut dimmer.

† Measured using the 3,900K CCT lens. Multipliers for other CCTs include 0.80 (2,700K), 0.65 (4,500K), and 0.65 (5,200K).

## FX Luminaire

FX Luminaire is an industry-leading manufacturer of landscape and architectural lighting products with a focus on the advancement of LED technology and digital lighting control with zoning, dimming, and color adjustment capabilities. We offer a full spectrum of specification-driven lighting fixtures that can be utilized to create elegant, cutting-edge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

## Materials

Machined C360 brass cap and reducer with stainless hardware. Spun C110 copper top/shade and extruded C110 copper riser.

## Socket

Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.

## Lamp

Integrated module with Cree LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradeable and replaceable, the LEDs are rated to 50,000 hrs. Maximum drive current: 1 A.

## Optics

Polycarbonate color temperature adjustment lenses included with fixture: 2,700K (preinstalled), 3,900K (no lens), 4,500K, and 5,200K. Conical reflector maximizes distribution according to riser height. Color temperature lenses field serviceable.

## Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 3.6' (1.1 m) length with 12" (305 mm) riser.

## Power

Input 10-15 VAC/VDC, 50/60Hz. Remote transformer required (specify separately).

## Housing

Machined brass housing with capacity for 1LED integrated LEDs.

## Riser

3/8" (9.5 mm) copper riser with press-fit brass fittings. Locked with set screws.

## Threads

Machined brass fitting with 1/2"-14 (13 mm) NPSM threads.

## Lens

Frosted polycarbonate lens with high tolerance for thermal expansion, stress, and abuse.

## Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

## Weight

2.6 lbs (1.2 kg)

## Warranty

10-year limited warranty.

## Finish

Options of natural copper/brass finish, or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer. Brass accent pieces remain natural (not powder coated) for Bronze, Silver, Black, and Flat White finishes.

## Hardware

Stainless steel sealing screws with setscrews. Includes 12" (305 mm) ABS slotted installation spike.

## Installation Requirements

Designed for installation in the downward lighting direction only.

## International Compliance

Compliant per IEC 60598-1 and IEC 60598-2-7 when used with ground mount ("GM-XX") accessory, or alternate mount greater than or equal to IP65.

## Control

ZD or ZDC options utilize Luxor technology to zone light fixtures in up to 250

groups, dim each group in 1% increments between 0 and 100%, or change to one of 30,000 colors with RGBW LEDs. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/color. Standard fixture is zoneable with Luxor.

## Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining the highest quality and functionality. Our LED products provide high quality light at optimal energy efficiency, lifespan, and durability.

## Listings



# TD Path Light ORDERING INFORMATION

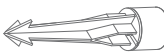






Fixture	Luxor Option	Output	Options	Finish
TD*	■ [default] Zone	■ 1LED 75 Lumens	■ [default] Standard Height 18.0" (457 mm)	■ CU Natural Copper  ■ FW Flat White 
	■ ZD Zone/Dim	■ 3LED 218 Lumens	■ XT Extra Tall 29.5" (749 mm)	■ BZ Bronze Metallic  ■ AL Almond 
		■ 6LED 404 Lumens		■ DG Desert Granite  ■ SV Silver 
		■ 9LED 530 Lumens		■ WI Weathered Iron  ■ AB Antique Bronze 
	■ ZDC Zone/Dim/Color	■ [default] 231 Lumens		■ FB Black  ■ AT Antique Tumbled 
			■ WG White Gloss  ■ NP Nickel Plate 	

EXAMPLE FIXTURE CONFIGURATION: TD-ZD-3LED-XT-FB




\* Ships with Long Slot Spike (250015840000)

## MOUNTING OPTIONS: Specify Separately

Mounts	Code	
■ SUPER J-BOX 2.5" (64 mm) x 12" (305 mm)	SJ-XX*	
■ POST MOUNT 2.5" (64 mm) x 13" (330 mm)	PM-XX*	
■ GROUND MOUNT 2.7" (67 mm) Diameter 	GM-XX*	
■ PROAIM RATCHETING SPIKE 2.4" (61 mm) x 10" (254 mm)	PARS	
■ 3-PRONG SPIKE 5.0" (127 mm) x 9.0" (229 mm)	250020020000	
■ VERSABOX® 2.2" (57 mm) x 1.5" (39 mm)	VB-050-XX*	

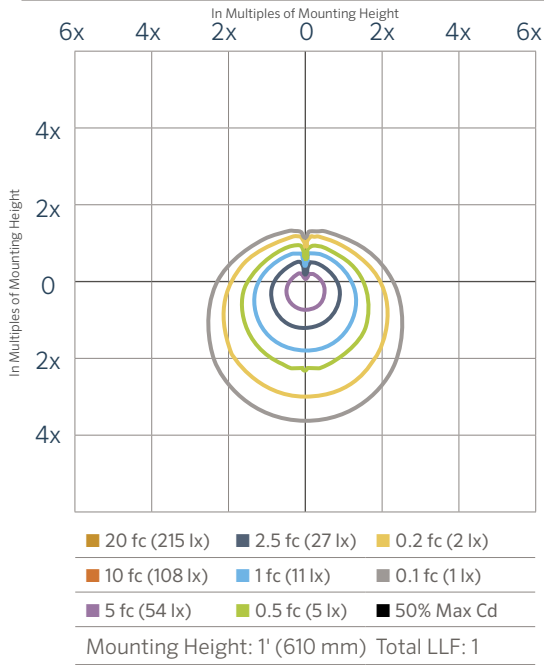
## RISER OPTIONS: Order Individually

Riser	Code	
■ COPPER RISER 0.8" (21 mm) Diameter	YY-R-GT-XX*	

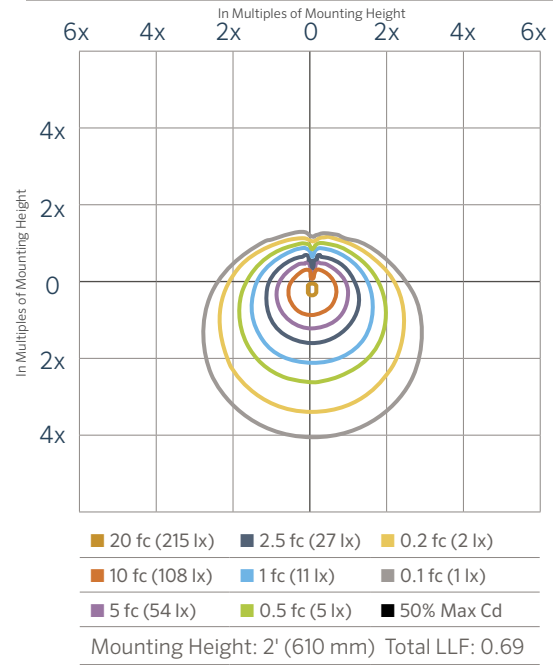
\*YY = riser height in inches (6" increments between 6" and 36"; 150 mm increments between 150 mm and 900 mm), XX = finish code

# TD Path Light PHOTOMETRICS

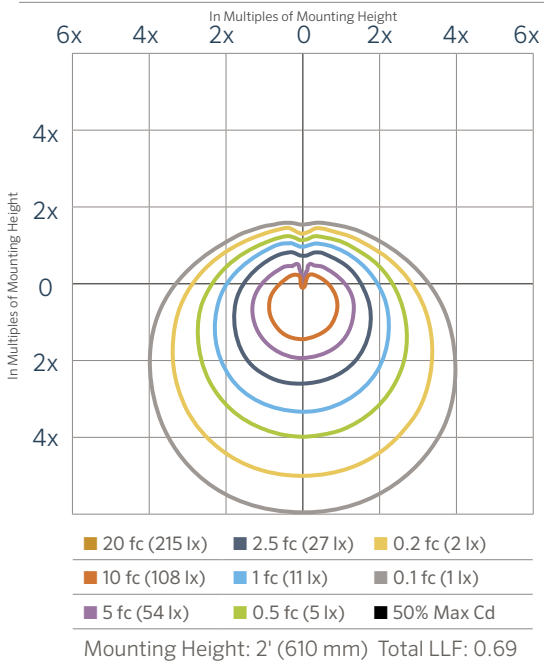
TD 1LED Isofootcandle Plot



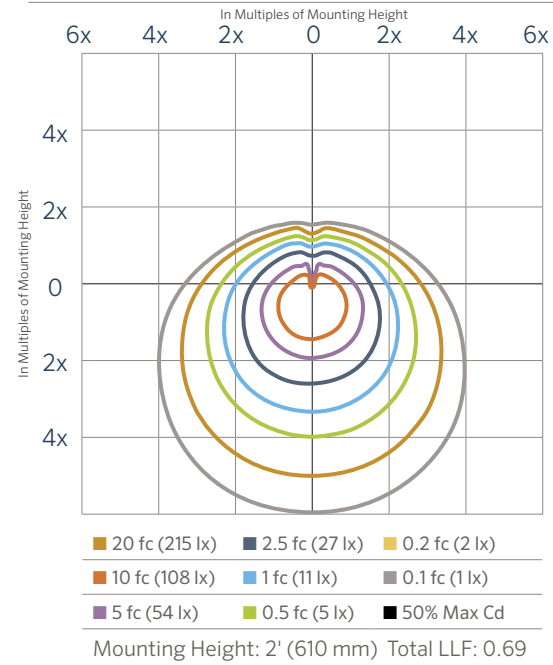
TD 3LED Isofootcandle Plot



TD 6LED Isofootcandle Plot



TD ZDC Isofootcandle Plot



# TD Path Light PHOTOMETRICS

TD ZDC Isofootcandle Plot

