# FXLuminaire.



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CATALOG #

TYPE

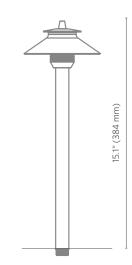
NOTES

# PF Path Light DESIGNER PREMIUM

Sleek hat area light in 1 LED. Copper and brass construction.

### Quick Facts

- Copper/brass construction
- Natural, powder coated, or antiqued copper/brass
- Cree<sup>®</sup> integrated LEDs Tamper-resistant features
- Color temperature filters
- Compatible with Luxor<sup>®</sup>
- technologyPhase and PWM dimmable
- Input voltage: 10-15V



5.1" (130 mm)

## **PF** Path Light specifications

Output	1LED	
Total Lumens <sup>+</sup>	33	
Input Voltage	10 to 15V	
Input Power (W)	2.0	
VA	2.4	
Efficacy (Lumens/Watt)	17	
Color Rendering Index (CRI)	80+	
Max Candela	12	
Dimming	PWM, Phase**	
RGBW Available	No	
Luxor Compatibility		
Default	Zoning	
ZD Option	Zoning/Dimming	
ZDC Option		
Minimum Rated Life (L70)	50,000 Hrs	

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

<sup>+</sup> 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 industryleading 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, cuttingedge 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

34" (19 mm) copper riser with press-fit brass fittings inserted at 2,000+ lbs (907 kg)of pressure, eliminating the need for adhesives or fasteners.

#### Threads

Machined brass fitting with  $\frac{1}{2}$ "-14 (13 mm) NPSM threads.

#### Lens

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

#### Hardware

Includes 10" (254 mm) ABS slotted installation spike.

#### 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 (cap and reducer) remain natural (not powder coated) for Bronze, Silver,Flat Black, and Flat White finishes.

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

#### **Weight** 2.8 lbs (1.3 kg)

#### Control

**ZD** option utilizes Luxor technology to zone light fixtures in up to 250 groups, and dim each group in 1% increments between 0 and 100%. Select the ZD option for zoning/dimming. Standard fixture is zoneable with Luxor.

**Installation Requirements** Designed for installation in the downward lighting direction only.

#### Sustainability

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

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.

#### Warranty

10-year limited warranty







## **PF** Path Light ordering information

Fixture	Luxor Option	Output	Riser	Finish	
PF*	<b>[default]</b> Zone	<b>1LED</b> 33 Lumens	<b>8RA</b> 8" (203 mm) Riser	<b>CU</b> Natural Copper	FW Flat White
	<b>ZD</b> Zone/Dim		<b>12RA</b> 12" (305 mm) Riser	Bronze Metallic	AL Almond
			<b>18RA</b> 18" (457 mm) Riser	<b>DG</b> Desert Granite	Silver
			<b>24RA</b> * 24" (610 mm) Riser	■ WI Weathered Iron	Antique Bronze
			<b>36RA*</b> 36" (914 mm) Riser	■ FB Black	Antique Tumbled
				■ WG White Gloss	■ NP Nickel Plate

EXAMPLE FIXTURE CONFIGURATION: PF-ZD-1LED-12R-CU \* Ships with Super Slot Spike (753900)



### MOUNTING OPTIONS: Specify Separately

Mounts	Code	
SUPER J-BOX 2.5" (64 mm) x 12" (305 mm)	SJ-XX*	
<b>POST MOUNT</b> 2.5" (64 mm) x 13" (33 mm)	PM-XX*	(° ())
<b>GROUND MOUNT</b> 2.7" (67 mm) Diameter	GM-XX*	
VERSABOX® 2.2" (57 mm) x 1.5" (39 mm)	VB-050-XX*	
<ul> <li>PROAIM RATCHETING SPIKE</li> <li>4.0" (102 mm) x 4.0" (102 mm)</li> </ul>	PARS	
<b>3-PRONG SPIKE</b> 5.1" (129 mm) x 9" (229 mm)	2500200- 20000	

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

