Designer™ TM LED Path Light



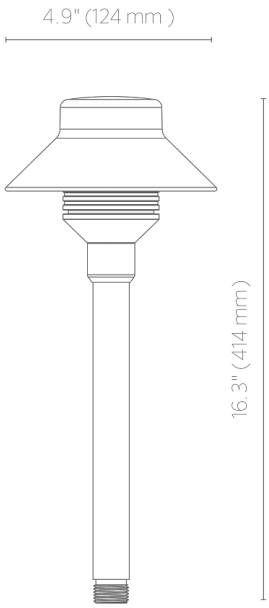
PROJECT NAME
TYPE
CATALOG #
QUANTITY
NOTES

Aluminum Riser

Quick Facts

- Die-cast aluminum
- Lumileds® Integrated LEDs
- Compatible with Luxor® technology
- Input voltage: 10-15V
- Two-layer marine-grade anodization and powder coat finish
- ProAim™ adjustability
- Phase and PWM dimmable

TM Dimensions



TM - Recommended Spacing

	1 LED		3 LED	
Footcandles (Lux)	12" Riser	18" Riser	12" Riser	18" Riser
0.1 fc (1.1 lx)	10.0' (3.0 m)	12.0' (3.7 m)	12.0' (3.7 m)	15.0' (4.6 m)
0.3 fc (3.2 lx)	7.5' (2.3 m)	6.0' (1.8 m)	9.0' (2.7 m)	12.0' (3.7 m)
0.5 fc (5.4 lx)	5.0' (1.5 m)	4.5' (1.4 m)	8.2' (2.5 m)	9.5' (2.9 m)
0.8 fc (8.6 lx)	3.5' (1.1 m)	3.5' (1.1 m)	7.5' (2.3 m)	7.0' (2.1 m)
1.0 fc (10.8 lx)	3.0' (0.9 m)	3.0' (0.9 m)	6.5' (2.0 m)	6.0' (1.8 m)

0.1 fc (1.1 lx) minimum spacing recommended for residential projects

0.3 fc (3.2 lx) minimum spacing recommended for commercial projects

TM Spec Chart

Output	1LED	3LED	ZDC
Total Lumens†	62	166	73
Input Voltage	10 to 15V	10 to 15V	11 to 15V
Input Power (W)	1.9	4.0	6.0
Power Consumption (VA)	2.2	4.4	7.2
Efficacy (lm/W)	34	43	16
Color Rendering Index (CRI)	85	85	80+
Max Candela	55	91	41
Dimming			
Primary Dimming (Transformer)	Consult transformer specifications		
Secondary Dimming (Fixture)	Phase-cut**	Phase-cut**	Luxor
RGBW Available	No	No	Yes
Luxor Compatibility			
Default	Zoning	Zoning	--
ZD Option	Zoning/Dimming	Zoning/Dimming	--
ZDC Option	--	--	Zoning/Dimming/Color
Minimum Rated Life L70 (Hrs)	72,000	72,000	55,000

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

†Measured using the 2,700K CCT option.

Technical Specifications

About FX Luminaire

As a leading manufacturer of landscape and architectural lighting, FX Luminaire provides innovative products, resources, and support to help customers bring their visions to life. The company offers a range of specification-driven solutions, including fixtures, controls, and accessories, to enhance residential and commercial landscapes.

CONSTRUCTION

Materials	Die-cast aluminum A380 housing, top/shade, and riser.
Optics	Conical reflector maximizes distribution according to riser height. Color temperature lenses accessories available.
Threads	Machined aluminum with ½"-14 (13 mm) NPSM threads.
Finish	Two-layer protection of sulfuric acid anodization and polyester TGIC powder coat, providing superior outdoor weathering in all conditions. Tested to ASTM standards.
Hardware	Includes 12” (305 mm) ABS slotted installation spike.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 10' (3 m) length without riser.
Sockets	Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.
Weight	4.0 lbs. (1.8 kg)
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)

SUSTAINABILITY & MANUFACTURING

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 high- quality light at optimal energy efficiency, lifespan, and durability.
Installation Requirements	Designed for installation in the downward lighting direction only.
Manufacturing	ISO 9001:2015 certified facility.
Warranty	10-Year Limited Warranty

LISTINGS

Required accessory for CE compliance: GM-XX

Model Configurator

Options are listed per model. Not every combination of options is an orderable catalog number — confirm the configured part number against the model's SKU list before specifying.

A

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MODEL	LUXOR CONTROL	POWER	LED COLOR	RISER	FINISH

LUXOR CONTROL

- ☐ **[Default]** — On/Off | Phase Dimmable | Zone with Luxor
- ☐ **ZD** — Zone/Dim with Luxor
- ☐ **ZDC** — Zone/Dim/Color with Luxor (Medium Round 3 LED)

POWER

- ☐ **1LED** — 2.4 VA
- ☐ **3LED** — 4.5 VA
- ☐ **[Default]** — Default ZDC Option 6.0W/7.2VA

LED COLOR

- ☐ **[Default]** — Warm (2700K)
- ☐ **S** — Soft (3000K)

RISER

- ☐ **12RA** — 12'' Riser Assembly
- ☐ **18RA** — 18'' Riser Assembly
- ☐ **24RA** — 24'' Riser Assembly

FINISH

- ☐ **BZ** Bronze Metallic
- ☐ **FB** Black
- ☐ **SB** Sedona Brown
- ☐ **DG** Desert Granite
- ☐ **WI** Weathered Iron
- ☐ **FW** Flat White
- ☐ **SV** Silver

TMLEDTA

TMLEDTA				
MODEL	LUXOR CONTROL	POWER	LED COLOR	FINISH

LUXOR CONTROL

- ☐ **[Default]** On/Off | Phase Dimmable | Zone with Luxor

POWER

- ☐ **[Default]** Default ZDC Option 6.0W/7.2VA

LED COLOR

- ☐ **[Default]** Warm (2700K)

FINISH

- ☐ **BZ** Bronze Metallic
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Accessories

MOUNTING



GM-XX* GM
Ground Mount with ½" Thread



VB-050-XX* VB-050
VersaBox® Mount with ½" Thread



MJB-050-XX* MJB-050
Mini J-Box for ½" Thread



753900
Super Slot Spike



250015840000
Long Slot Spike



250020020000
Three-Prong Spike



VHR-UL VHRUL
Variable Height Riser for Up Lights



SJ-XX* SJ
Super J-Box Spike

YY*-R-XX*
Aluminum Riser, ¾" Diameter



COUP-XX* COUP
Straight Coupling



PARS
ProAim® Ratcheting Spike

POWER



MT-6W
Plug-In Transformer, 6 W



ST-UV
Step-Down Transformer, UV (120/277 V to 12 V)



SURGE-MOD
Surge Protection Module



LCM-LV
Luxor Cube - Low-Voltage