Pinnacle™ JS LED Path Light



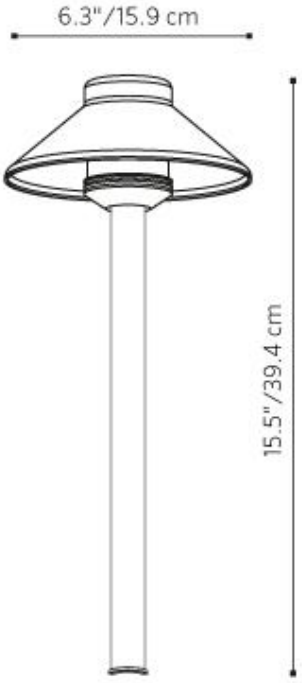
PROJECT NAME
TYPE
CATALOG #
QUANTITY
NOTES

Pinnacle™ Grande Riser

Quick Facts

- Premium, corrosion-resistant copper and brass construction protects internal and external elements of the fixture
- Driver on Board Technology layout for compact design and fewer component
- Built-in Luxor® Technology enables powerline zoning, smooth dimming, and RGBW color-changing with the Luxor Controller
- Available in static color temperature, wildlife-friendly, and dynamic RGBW color-changing options

JS Dimensions



JS Spec Chart

Output	1LED	3LED	3LEDT	ZDC
Total Lumens†	30	90	54	66
Input Voltage	10 to 15V	10 to 15V	10 to 15V	11 to 15V
Input Power (W)	2.0	4.2	4.2	6.0
VA	2.4	4.5	4.5	7.2
Efficacy (Lumens/Watt)	16	22	16	20
Color Rendering Index (CRI)	84	84	--	85
Max Candela	18	40	26	48
Dimming	PWM, Phase**	PWM, Phase**	PWM, Phase**	PWM, Phase**
RGBW Available	No	No	No	Yes
Luxor Compatibility				
Default	Zoning	Zoning	--	--
ZD Option	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	--
ZDC Option	--	--	--	Zoning/Dimming/Color
Minimum Rated Life (L70)	50,000 Hrs	50,000 Hrs	50,000 Hrs	50,000 Hrs

** 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)

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

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.
Threads	Machined brass fitting with ½"-14 (13 mm) NPSM threads.
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 powder coat finishes.
Hardware	Includes 12" (305 mm) ABS slotted installation spike.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 3.6' (1.1 m) length with 12" (305 mm) 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	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.

G

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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)
- ☐ **T** — Wildlife-Friendly (585 to 595 nm)

RISER

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

FINISH

- ☐ **AB** — Antique Bronze
- ☐ **BZ** — Bronze Metallic
- ☐ **FB** — Black
- ☐ **SB** — Sedona Brown
- ☐ **DG** — Desert Granite
- ☐ **WI** — Weathered Iron
- ☐ **FW** — Flat White
- ☐ **SV** — Silver
- ☐ **CU** — Natural Copper

JSLEDTA

JSLEDTA				
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

☐ **AB**
Antique Bronze

☐ **BZ**
Bronze Metallic

☐ **FB**
Black

☐ **SB**
Sedona Brown

☐ **DG**
Desert Granite

☐ **WI**
Weathered Iron

☐ **FW**
Flat White

☐ **SV**
Silver

☐ **CU**
Natural Copper

Accessories

MOUNTING

☐ 
PM-XX* PM
Post Mount

☐ 
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-GT-XX*
1.0" (25 mm) Copper Riser for GT Path Light



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