Pinnacle™ FR Accent Light



PROJECT NAME

TYPE

CATALOG #

QUANTITY

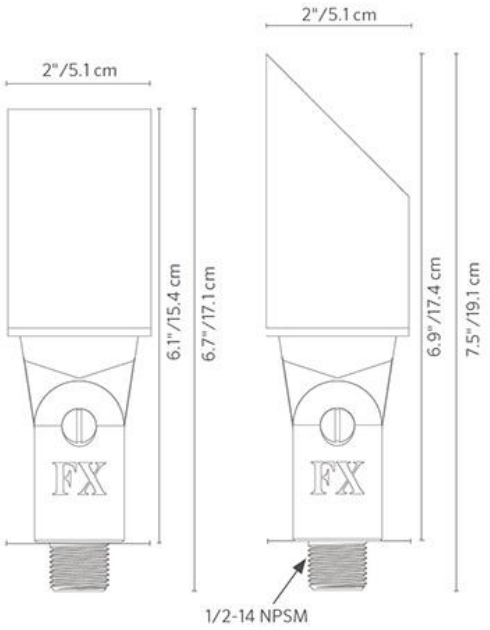
NOTES

The FR and larger NR fixtures combine the elegance and performance of precious metals with all the beam angles and other features of our PowerBoard® integrated LEDs.

Quick Facts

- Premium, corrosion-resistant copper and brass construction protects internal and external elements of the fixture
- Includes field-servicable beam angle lenses from Very Narrow to Wide Flood
- Features ProAim® adjustability with compress-and-lock features to prevent slip after installation and over 220° of vertical adjustability
- Sturdy ground stake and rotational Lock Ring included for maximum sercurity and adjustability
- Angled or straight glare-control options
- Driver on Board Technology layout for compact design and fewer components
- Built-in Luxor® Technology enables powerline zoning, smooth dimming, and RGBW color-changing with the Luxor Controller
- Available in static color and dynamic RGBW color-changing options

FR Dimensions



FR Spec Chart

Output	1LED	3LED	3LEDT	ZDC
Total Lumens†	93	216	105	113
Input Voltage	10 to 15V	10 to 15V	10 to 15V	11 to 15V
Input Power	1.9 W	4.0 W	4.2	6.0
Power Consumption (VA)	2.4 W	4.4 W	4.5	7.2
Efficacy (lm/W)	46	55	30	35
Color Rendering Index (CRI)	83	83	--	80+
Center Beam Candlepower*				
Flood (35)	254	511	498	220
Dimming				
Primary Dimming (Transformer)	Consult transformer specifications			
Secondary Dimming (Fixture)	Phase-cut**	Phase-cut**	Phase-cut**	Luxor
RGBW Available	No	No	No	Yes
Luxor Compatibility				
Default	Zoning	Zoning	--	Zoning

ZD Option	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming
ZDC Option	--	--	--	Zoning/Dimming/Color
Minimum Rated Life (L70)	72,000 Hrs	72,000 Hrs	55,000 Hrs	55,000 Hrs

* Information available for angled shroud with IES files
** For optimal performance, use a trailing-edge, phase-cut dimmer
† Measured using the 2,700K 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	Machined C360 brass housing and knuckle with brass hardware. Copper Shroud.
Optics	Polycarbonate color temperature adjustment lenses included with fixture: 2,700K (preinstalled), 3,900K (no lens), 4,500K, and 5,200K. Interchangeable optics for 10°, 20°, 30°-32°, or 55-58° distributions ordered pre- assembled to fixture. Color temperature and beam angle lenses field serviceable. For additional color filters, spread lenses, hex baffles, etc., use MR-11 sized accessories (MR-11: 1.38" (35 mm) dia. x 3.2 mm thickness). Beam angle is calculated using LM-79 method for SSL luminaires.
Finish	Options of natural brass finish, or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer.
Hardware	Brass angle lock screw. Includes 10'' (250 mm) long slotted ground spike.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 10' (3 m) length.
Sockets	Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.
Glare Control	Machined brass shroud with 90° cutoff (standard) or 45° long shroud option.
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)

LISTINGS

Required accessory for CE compliance: GM-XX

Model Configurator

FR					
MODEL	LUXOR CONTROL	POWER	LED COLOR	GLARE CONTROL	FINISH

LUXOR CONTROL

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

GLARE CONTROL

- ☐ **[Default]** — Flat Shroud
- ☐ **LS** — 45° Angled Long Shroud

FINISH

- ☐ **AB** — Antique Bronze
- ☐ **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



WP-1G-050-XX* WP-1G-050
Single-Gang Wall Plate with ½" Thread



WP-RD-050-XX* WP-RD-050
Round Wall Plate with ½" Thread



GM-SS
Gutter Mount



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



TR-YY*-8P-XX* TR
Tree Ring



PARS
ProAim® Ratcheting Spike



250030410000SP
Lock Ring

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