Pinnacle™ PA-40 Accent Light



PROJECT NAME

TYPE

CATALOG #

QUANTITY

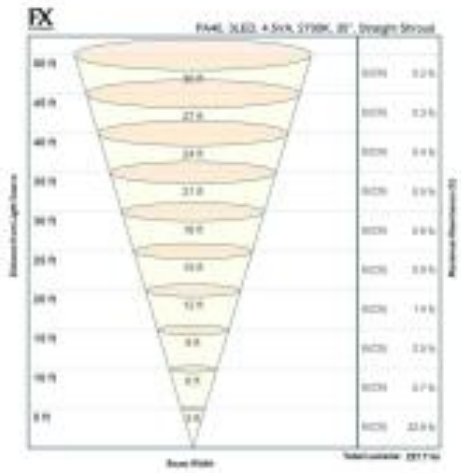
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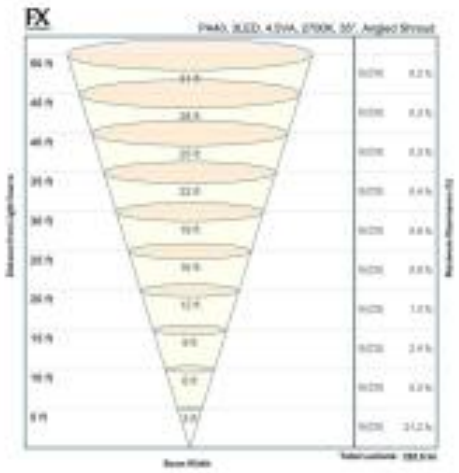
The PA-40 Accent Light combines premium brass and copper material with rotating angled and straight shrouds for reliable performance in any orientation.

Quick Facts

- Infinity Screw design allows continuous 360° adjustment to fine-tune light direction, even after installation
- Premium brass construction with optional copper shroud provides maximum durability
- IP66- and IP67-rated for protection against water intrusion
- PowerBoard® Integrated LEDs offer Luxor® compatibility for smooth dimming and RGBW color-changing control options
- UL Listed and CE Certified to meet global safety and performance standards

PA-40 Photometric Chart





PA-40 Spec Chart

Power Option	3LED	ZDC
Light Source	PowerBoard® Integrated LEDs	PowerBoard® Integrated LEDs
Total Lumens (lm)	225	110 to 260
Input Voltage (V)	11 to 15	11 to 15
Power Consumption (VA)	4.2	7.2
Efficacy (lm/W)	67	34
Color Rendering Index (CRI)	84	81
Maximum Candela (cd)	545	142
Minimum Rated Life (L90/B10)	72,000 Hrs (ZD) 55,000 Hrs (ZDC)	72,000 Hrs (ZD) 55,000 Hrs (ZDC)

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, shroud, and knuckle with brass hardware
Threads	½"–14 NPSM (13 mm) threads
Adjustability	Adjustable knuckle with ProAim® Technology
Finish	Options of natural brass finish or antiqued finish with brushed (Antique Bronze) effect. Antique finish sealed with a clear TGIC powder-coated layer and polyester TGIC powder-coated finish provides superior outdoor weathering in all conditions. Tested to ASTM standards.
Hardware	Brass angle lock screw
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) length

Sockets	Socket contains MoistureBlock™ Technology to prevent moisture from wicking up into sealed areas of the fixture.
Glare Control	Machined brass shroud with 90° cutoff (standard) or 45° long shroud option
Weight	3.1 lb (1.4 kg)
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)
Lens Transparency	Clear (ZD) or frosted (ZDC)

SUSTAINABILITY & MANUFACTURING

Installation Requirements	Designed for installation in up or down orientations.
Manufacturing	9001:2015 ISO certified facility
Lifetime	L70 rating conforms to IES LM-80/TM-21 standards, projecting lumen maintenance to 70% of initial output.
Warranty	10 years

LISTINGS

ADDITIONAL CERTIFICATIONS

UL 1838

Model Configurator

PA40					
MODEL	LUXOR CONTROL	POWER	LED COLOR	GLARE CONTROL	FINISH

LUXOR CONTROL

- ☐ **ZD** — Zone/Dim with Luxor
- ☐ **ZDC** — Zone/Dim/Color with Luxor

POWER

- ☐ **3LED** — 4.5 VA Up/Down Configuration
- ☐ **[Default]** — 7.2 VA, 110-260 lm, ZDC Option Required

LED COLOR

- ☐ **[Default]** — Default ZDC option 11.0 VA
- ☐ **W** — Warm (2700K)
- ☐ **S** — Soft (3000K)
- ☐ **C** — Cool (4000K)
- ☐ **T** — Wildlife-Friendly (585 to 595 nm)

GLARE CONTROL

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

FINISH

- ☐ **AB** — Antique Bronze
- ☐ **BS** — Natural Brass
- ☐ **BZ** — Bronze Metallic
- ☐ **FB** — Black
- ☐ **CU** — Natural Copper

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-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