Shapely hat area light available in 1 or 3 LED. Aluminum construction. RGBW capable with Luxor® system.

Quick Facts
- Aluminum construction
- Two-layer marine-grade anodization and powder coat finish
- Cree® integrated LEDs
- Tamper-resistant features
- Color temperature filters
- Compatible with Luxor® technology
- Phase and PWM dimmable
- Input voltage: 10-15V
### PL Path Light SPECIFICATIONS

<table>
<thead>
<tr>
<th>Output</th>
<th>1LED</th>
<th>3LED</th>
<th>ZDC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Lumens†</strong></td>
<td>26</td>
<td>84</td>
<td>66</td>
</tr>
<tr>
<td><strong>Input Voltage</strong></td>
<td>10 to 15V</td>
<td>10 to 15V</td>
<td>11 to 15V</td>
</tr>
<tr>
<td><strong>Input Power (W)</strong></td>
<td>2.0</td>
<td>4.2</td>
<td>6.0</td>
</tr>
<tr>
<td><strong>VA</strong></td>
<td>2.4</td>
<td>4.5</td>
<td>7.2</td>
</tr>
<tr>
<td><strong>Efficacy (Lumens/Watt)</strong></td>
<td>13</td>
<td>21</td>
<td>21</td>
</tr>
<tr>
<td><strong>Color Rendering Index (CRI)</strong></td>
<td>80+</td>
<td>80+</td>
<td>80+</td>
</tr>
<tr>
<td><strong>Max Candela</strong></td>
<td>12</td>
<td>27</td>
<td>26</td>
</tr>
<tr>
<td><strong>Dimming</strong></td>
<td>PWM, Phase**</td>
<td>PWM, Phase**</td>
<td>--</td>
</tr>
<tr>
<td><strong>RGBW Available</strong></td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Luxor Compatibility</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Default</strong></td>
<td>Zoning</td>
<td>Zoning</td>
<td>--</td>
</tr>
<tr>
<td><strong>ZD Option</strong></td>
<td>Zoning/Dimming</td>
<td>Zoning/Dimming</td>
<td>--</td>
</tr>
<tr>
<td><strong>ZDC Option</strong></td>
<td>--</td>
<td>--</td>
<td>Zoning/Dimming/Color</td>
</tr>
<tr>
<td><strong>Minimum Rated Life (L70)</strong></td>
<td>50,000 Hrs</td>
<td>50,000 Hrs</td>
<td>50,000 Hrs</td>
</tr>
</tbody>
</table>

**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).

---

**FX Luminaire**

FX Luminaire is an industry-leading 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, cutting-edge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

**Materials**

Die-cast aluminum A380 housing, top/shade, and 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; 10' (3 m) length without riser.

**Power**

Input 10-15 VAC/VDC, 50/60Hz. Remote transformer required (specify separately).

**Housing**

Die-cast aluminum housing with capacity for 1LED, 3LED, or ZDC integrated LEDs.

**Riser**

¾” (19 mm) aluminum riser with machined male threads.

**Threads**

Machined brass fitting with ½”-14 (13 mm) NPSM threads.

**Lens**

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

**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.

**Ambient Operating Temperature**

0°F to 140°F (-18°C to 60°C)

**Weight**

2.3 lbs. (1.0 kg)

**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.

**Installation Requirements**

Designed for installation in the downward lighting direction only.

**Warranty**

10-year limited warranty.

**Control**

ZD or ZDC options utilize Luxor technology to zone light fixtures in up to 250 groups, dim each group in 1% increments between 0 and 100%, or change to one of 30,000 colors with RGBW LEDs. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/color. Standard fixture is zoneable with Luxor.

**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.

**Listings**

UL, ETL, and RoHS compliant.
## PL Path Light ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Top Assembly</th>
<th>Top Finish</th>
<th>Riser Type</th>
<th>Luxor Option</th>
<th>Lamp</th>
<th>Riser</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>PL*</td>
<td>BZ</td>
<td>A* (Aluminum)</td>
<td>[Default] Zone</td>
<td>1LED 44 Lumens</td>
<td>8&quot; (203 mm) Riser</td>
<td>BZ Bronze Metallic</td>
</tr>
<tr>
<td></td>
<td>DG</td>
<td>ZD Zone/Dim</td>
<td>3LED 94 Lumens</td>
<td>12RA 12&quot; (305 mm) Riser</td>
<td>DG Desert Granite</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WI</td>
<td>ZDC Zone/Dim/Color</td>
<td>[default] 83 Lumens</td>
<td>18RA 18&quot; (457 mm) Riser</td>
<td>WI Weathered Iron</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SB</td>
<td></td>
<td></td>
<td>24RA* 24&quot; (610 mm) Riser</td>
<td>SB Sedona Brown</td>
<td></td>
</tr>
<tr>
<td></td>
<td>FB</td>
<td></td>
<td></td>
<td>30RA 30&quot; (762 mm) Riser</td>
<td>FB Black</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WG</td>
<td></td>
<td></td>
<td>36RA* 36&quot; (914 mm) Riser</td>
<td>WG White Gloss</td>
<td></td>
</tr>
<tr>
<td></td>
<td>FW</td>
<td></td>
<td></td>
<td></td>
<td>FW Flat White</td>
<td></td>
</tr>
<tr>
<td></td>
<td>AL</td>
<td></td>
<td></td>
<td></td>
<td>AL Almond</td>
<td></td>
</tr>
</tbody>
</table>

### EXAMPLE FIXTURE CONFIGURATION: PL-FB + A-ZD-3LED-18RA-FB

* Ships with Long Slot Spike (250015840000)

---

#### MOUNTING OPTIONS: Specify Separately

<table>
<thead>
<tr>
<th>Mounts</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUPER J-BOX 2.5&quot; (64 mm) x 12&quot; (305 mm)</td>
<td>SJ-XX*</td>
</tr>
<tr>
<td>PROAIM RATCHETING SPIKE 2.4&quot; (61 mm) x 10&quot; (254 mm)</td>
<td>PARS</td>
</tr>
<tr>
<td>3-PRONG SPIKE 5.0&quot; (127 mm) x 9.0&quot; (229 mm)</td>
<td>250020020000</td>
</tr>
<tr>
<td>POST MOUNT 2.5&quot; (64 mm) x 13&quot; (330 mm)</td>
<td>PM-XX*</td>
</tr>
<tr>
<td>GROUND MOUNT 2.7&quot; (67 mm) Diameter</td>
<td>GM-XX*</td>
</tr>
<tr>
<td>VERSABOX® 2.2&quot; (57 mm) x 1.5&quot; (39 mm)</td>
<td>VB-050-XX*</td>
</tr>
</tbody>
</table>

---

#### COUPLING OPTIONS: Order Individually

<table>
<thead>
<tr>
<th>Couplings</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>STRAIGHT 1.0&quot; (25 mm) x 2.0&quot; (51 mm)</td>
<td>COUP-XX*</td>
</tr>
</tbody>
</table>

---

#### RISER OPTIONS: Order Individually

<table>
<thead>
<tr>
<th>Riser</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALUMINUM RISER 0.8&quot; (21 mm) Diameter</td>
<td>YY-R-XX*</td>
</tr>
</tbody>
</table>

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

**PHOTOMETRICS**

---

**PL 1LED Isofootcandle Plot**

Mounting Height: 1' (305 mm) Total LLF: 1

- 20 fc (215 lx)
- 2.5 fc (27 lx)
- 0.2 fc (2 lx)
- 10 fc (108 lx)
- 1 fc (11 lx)
- 0.1 fc (1 lx)
- 5 fc (54 lx)
- 0.5 fc (5 lx)
- 50% Max Cd

---

**PL 3LED Isofootcandle Plot**

Mounting Height: 1' (305 mm) Total LLF: 1

- 20 fc (215 lx)
- 2.5 fc (27 lx)
- 0.2 fc (2 lx)
- 10 fc (108 lx)
- 1 fc (11 lx)
- 0.1 fc (1 lx)
- 5 fc (54 lx)
- 0.5 fc (5 lx)
- 50% Max Cd

---

**PL ZDC Isofootcandle Plot**

Mounting Height: 1' (305 mm) Total LLF: 1

- 20 fc (215 lx)
- 2.5 fc (27 lx)
- 0.2 fc (2 lx)
- 10 fc (108 lx)
- 1 fc (11 lx)
- 0.1 fc (1 lx)
- 5 fc (54 lx)
- 0.5 fc (5 lx)
- 50% Max Cd

---

Learn more. Visit: fxl.com | +1 760.744.5240