The EX transformer provides an economical, low-wattage power and control option for LED lighting projects.

**Quick Facts**
- 150 watts
- Single 15-volt output tap
- Compact design
- Powder-coated steel or stainless steel options
- Compatible with most 120 VAC plug-in astronomical timers and photocells
### EX Transformer SPECIFICATIONS

#### Output

<table>
<thead>
<tr>
<th></th>
<th>Power</th>
<th>Input Primary</th>
<th>Input Amperage Primary</th>
<th>Output Voltage Secondary</th>
<th>Maximum Open Circuit Volts</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>150 W</td>
<td>120 V, 60 Hz</td>
<td>1.4 A</td>
<td>14 VAC</td>
<td>15 VAC</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>150 W</td>
<td>230 V, 50/60 Hz</td>
<td>0.65 A</td>
<td>14 VAC</td>
<td>15 VAC</td>
<td>2</td>
</tr>
</tbody>
</table>

#### 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 used to create elegant landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

#### Materials

**304 Stainless steel and Powder coated steel outer box.**

#### Wiring

Heavy-gauge, grounded, water-resistant power cord with integrally molded plug, 6' (1.8 m) length. Standard low-voltage lighting wire required (e.g., 12-2, 10-2, etc.) between controller and fixtures. No additional communication wire is required.

#### Power

Input: 120 VAC, 60 Hz; Output: 15 VAC

e version: Input 230 VAC, 50/60 Hz; Output: 15 VAC.

#### Finish

Standard stainless steel finish and matte gray powder coat.

#### Weight

15.1 lbs. (6.9 kg)

#### Hardware

Two pan-head machined mounting screws with plastic anchors. Mounting brackets attached to transformer box.

#### Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

#### 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 on a vertical surface in the upright position only.

#### Warranty

10-year limited warranty.

#### Listings

UL-1838
UL-379 (Pool and Spa)
IEC 61588-1

#### CE

E336363

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| Learn more. Visit fxl.com | +1 760.744.5240 |
## EX Transformer ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Transformer</th>
<th>Output</th>
<th>Compliance</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>EX Transformer</td>
<td>150</td>
<td>150 Watts</td>
<td>M Matte Gray</td>
</tr>
<tr>
<td></td>
<td></td>
<td>[default] 120 V (North America)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>e** 230 V (International)</td>
<td>SS* Stainless Steel</td>
</tr>
</tbody>
</table>

*UL 379 - Pool and Spa rated
**Only available in Matte Gray

EXAMPLE TRANSFORMER CONFIGURATION: EX-150-M

EX - 150 - M

### ACCESSORIES: Specify Separately

<table>
<thead>
<tr>
<th>Item</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>MECHANICAL TIMER</td>
<td>PXTIMER</td>
</tr>
<tr>
<td>PX TRANSFORMER SYNCHRONIZER</td>
<td>PXSYNC</td>
</tr>
<tr>
<td>PHOTOCELL</td>
<td>EXPC</td>
</tr>
<tr>
<td>PHOTOCELL (230V)</td>
<td>EXPCE</td>
</tr>
</tbody>
</table>