

## SL4-LED-1227

**LED Strobe Beacon - 120-240V AC - Strobe or Steady Burn, Permanent Surface Mount**

**Product ID: 279670**



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

### SL4-LED-1227 LED Strobing Beacon

**Lamp Technology:** LED

**Dimensions:** 6.13"L x 4.63"W x 3.94"H

**Weight:** -

**Voltage:** 120-240V AC

**Total Watts:** -

**Lumens:** -

**Lumens-per-Watt:** -

**LED Life Expectancy:** 50,000+ hours

**LED Light Color:** Red, White or Amber

**Correlated Color Temperature:** -

**Color Rendering Index:** -

**Beam Angle:** 360°

**Lighting Configuration:** Strobing Flash / Constant On

**Power Efficiency:** -

**Power Factor:** -

**Amps:** -

**Ambient Operating Temp Range:** -

**Housing Material:** Polycarbonate

**Mount:** Surface

**Wiring:** -

### Ratings/Approvals

Permanent Mount

2 Operating Modes

Amber, White, or Red Color

Waterproof, Shock Resistant

Compact Size

360° of Visibility

### Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com)

### **Made in the USA**

**The Larson Electronics SL4-LED-1227 LED Strobe Beacon is a powerful signaling device for outdoor locations and rugged applications. This unit is offered in a choice of red, amber or white lamp color. Suitable for surface mounting installations, the LED strobe operates on 120-240V AC.**

This compact LED beacon contains an LED lamp assembly and Fresnel lens that allows 360° of visibility. Designed to operate on 120-240V AC, the unit is available in a choice of white, amber or red color. This LED beacon can be operated in either constant on or strobe mode. Operating modes are controlled by installing an in-line on and off switch. To switch between modes, the operator would simply toggle the switch on and off. Wiring can be extended as needed by disconnecting existing wiring from switch and adding in new wiring, per the wiring diagram.

This waterproof and shock resistant beacon features a power supply, which is protected by a polycarbonate enclosure. The NEMA and IP68 rated enclosure is impact and corrosion resistant.

**LED Benefits:** Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.

LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.

**Mount:** This unit has molded on flanges for installations on flat surfaces.

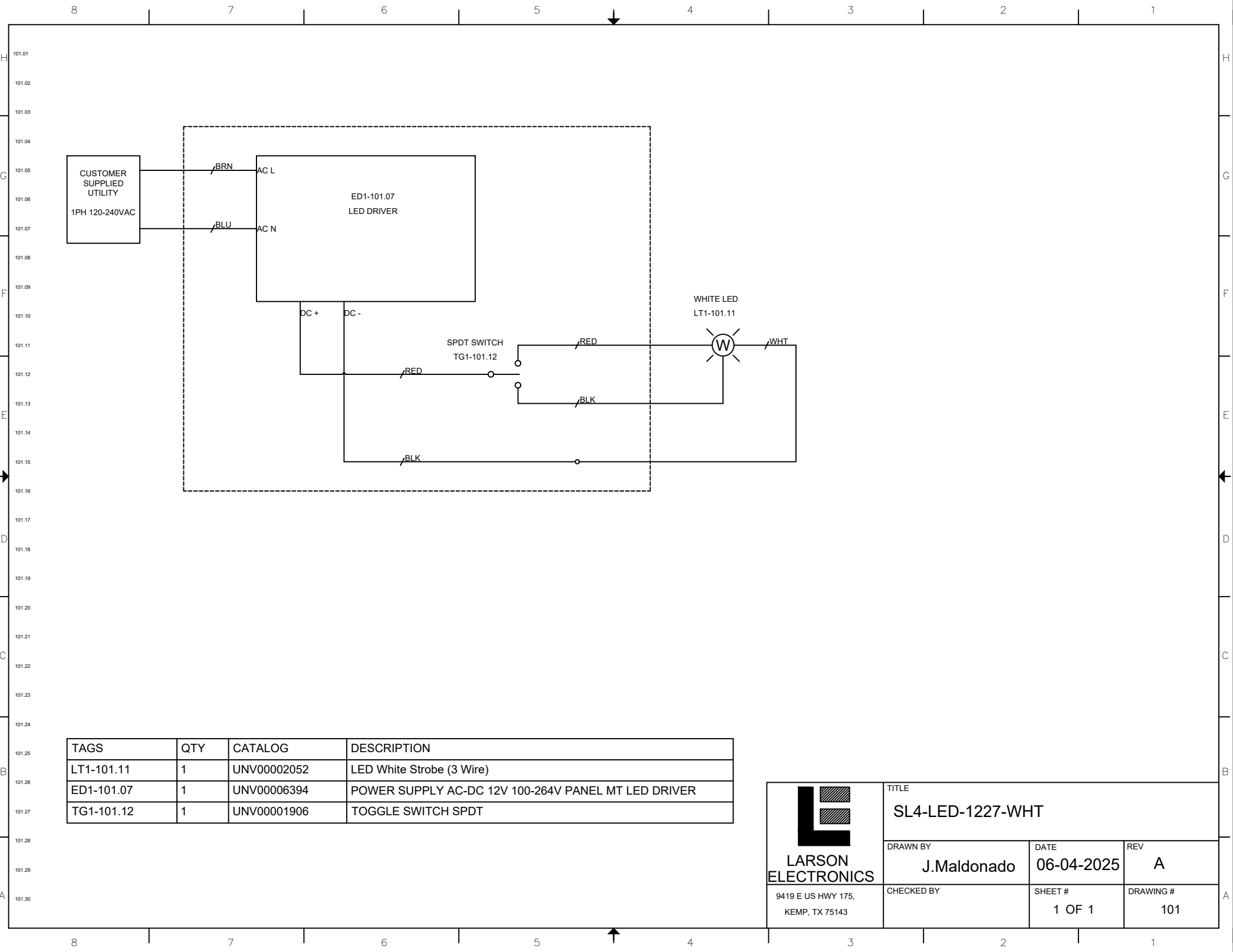
**Applications:** Utility, construction, security, snow, maintenance and any application requiring an effective and highly visible beacon signal.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com) for more information about our custom options tailored to meet your specific industry needs.

| REV | DESCRIPTION        | DATE       |
|-----|--------------------|------------|
| A   | PEODUCTION RELEASE | 06-04-2025 |

SL4-LED-1227-WHT





| TAGS       | QTY | CATALOG     | DESCRIPTION                                         |
|------------|-----|-------------|-----------------------------------------------------|
| LT1-101.11 | 1   | UNV00002052 | LED White Strobe (3 Wire)                           |
| ED1-101.07 | 1   | UNV00006394 | POWER SUPPLY AC-DC 12V 100-264V PANEL MT LED DRIVER |
| TG1-101.12 | 1   | UNV00001906 | TOGGLE SWITCH SPDT                                  |



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ELECTRONICS

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|---------------------------|--------------------|------------------|
| TITLE<br>SL4-LED-1227-WHT |                    |                  |
| DRAWN BY<br>J.Maldonado   | DATE<br>06-04-2025 | REV<br>A         |
| CHECKED BY                | SHEET #<br>1 OF 1  | DRAWING #<br>101 |



## **Frequently Asked Questions (FAQ)**