

### **LEDLB-8ET-IR-STRB-AT-1227**

**24W Medical Infrared LED Strobe Light - 120-277V AC - 8, 3-Watt LEDs - 850NM - Dip Switch Control**

**Product ID: 148291**

**Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).**



**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.**

#### **LEDLB-8ET-IR-STRB-AT-1227 Strobing LED Light Bar**

**LEDs:** (8) Red 3 Watt LEDs

**Dimensions:** 6.25"L x 3"H x 3.56"D

**Watts:** 24 Watts

**Voltage:** 120-277V AC Stepped Down to 9-42V DC

**Spot Beam:** 150°L x 30°W

**Flood Beam:** 90°L x 65°W

**Weight:** 3.4 lbs

**Lighting Configuration:** 10° Spot or 35° Flood

**Mounting:** Trunnion Bracket

**Wiring:** 20` 16/3 SOOW Cord Between Light & Transformer, 5` from Transformer to General Area Cord Cap

**Cord Cap Options:** 5-15 Straight, 6-15 Straight, L5-15 Twist, L6-15 Twist, UK BS1363, Intl. Schuko, Pigtail

**Amps:** 0.2 (on 120 Volts AC)

**Lumens:** 1440

**LED Light Color:** Infrared - 850nm

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

**Optics Efficiency:** 90%

**Materials:** Aluminum Housing & Polycarbonate Lens

**Housing Colors:** Black or White

\*3 year warranty replacement on this LED strobe light (or LED bulbs for light fixtures with

#### **LEDLB LED Features**

Edixeon® 3 Watt LEDs

LEDs Driven At 80%

-40°C to +80°C Operating Temp Range

RoHS Compliant

70% Lumen Retention @ 65,000 hours

LED Chip Op Temp -40°C to +125°C

Equipped with Adjustable Timer

IP68 Rated Waterproof to 3 Meters

**CE Certified**

#### **Special Orders - Special Requirements**

Contact us for special requirements

**Toll Free:** 1-800-369-6671

**Intl:** 1-903-270-1187

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



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removable LED bulbs). After 30 days, the customer ships the failed LED light and/or LED bulb to Larson Electronics at their expense. If the failure is a manufacturer defect, we will ship a new replacement to the customer. If failure occurs within 30 days of receipt, Larson Electronics will provide a return label via email to the customer. When the failed light is returned, Larson Electronics will ship a new replacement. [Please click here to see our 3 Year Warranty pamphlet.](#)

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## Frequently Asked Questions (FAQ)





**LEDLB-8ET-IR-STRB-AT-1227**

**Product ID: 148291**

**Harmonized System (HS) Code:** 9405.41.84.10

**Export Control Classification Number (ECCN):** EAR99

**Options:**

**LEDLB-8ET-IR-STRB-AT-1227-Beam Config-Housing Color-Cord Cap**

**Example:** LEDLB-8ET-IR-STRB-AT-1227-S-Blk-5.15

| Beam Config |    |
|-------------|----|
| SPOT        | -S |
| FLOOD       | -F |

| Housing Color |      |
|---------------|------|
| BLACK         | -Blk |
| WHITE         | -Wht |

| Cord Cap      |          |
|---------------|----------|
| 5-15 STRAIGHT | -5.15    |
| 6-15 STRAIGHT | -6.15    |
| L5-15 TWIST   | -L5.15   |
| L6-15 TWIST   | -L6.15   |
| UK BS1363     | -BS1363  |
| INTL. SCHUKO  | -Schuko  |
| PIGTAIL       | -Pigtail |

Links (Click on the below items to view):

- [CE Certificate](#)
- [Eye Safety Information/Certificate](#)
- [Military Specification Certificate 1](#)
- [MSDS \(Material Safety Data Sheet](#)
- [RoHS Certificate \(Restriction of Hazardous Substances\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)