Larson Electronics LLC
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LEDB-4-1227

120-277V AC LED Strobe Light - Permanent Mount - 18 LED Beacon - 50,000 Life Hours

Product ID: 152748

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



Image: LEDB-4-1227

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.

LEDB-4-1227 LED Strobing Beacon

Lamp Type: LED
Dimensions: 2.8"-Wide 5.2" Height
Lamp Weight: 11oz
Voltage: 120-277V AC
Lumens: 252
Lighting Configuration: Strobing Triple Flash
LED Life Expectancy: 50,000 hours
Ambient Operating Temp Range: -40 to 80 C
Vibration:
Materials: Polycarbonate
Cord Cap Options: 5-15 Straight, 6-15 Straight, L5-15 Twist, L6-15 Twist, UK BS1363, Intl. Schuko, Pigtail
Mounting: Permanent Mount
Wiring: 16` 16/2 cable between light and power supply, 1` cable between power supply and cord cap

Features

360 Degree Visibility
Waterproof / Shock Resistant
120-277V AC
Triple Strobe Pattern
Compact
IP65 Waterproof

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Made in the USA

The Larson Electronics LEDB-4-1227 Permanent Mount Beacon works on 120-277V AC for operation with standard AC power. This LED Beacon offers a choice of colors and is designed to provide a signal with a full 360 degrees of visibility.

This compact LED beacon contains an LED lamp assembly that produces 360° of brilliant light without the dark spots or uneveness of traditional incandescent beacon lights. This LED beacon is available in a choice of white, blue, green, amber or red colors, and produces a signal that is visible over a 360 degree range. This unit contains 3 modules, each containing 6 LEDs, that are specially mounted within a clear Fresnel lens to produce a full 360 degrees of signal radiation when the unit is powered on.

This waterproof and shock resistant LED beacon produces a triple flash strobe pattern that makes it ideal for work, industrial, utility and security applications. A cast aluminum base and rugged lens provides excellent durability and is resistant to vibration and impacts. This unit is mounted via 3 simple screw holes located in the aluminum base and includes a gasket for secure placement. At only 2.8" Wide x 5.2" High and weighing only 11oz, this LED strobe beacon provides excellent power and visibility in a very compact form factor.

Click Photos to Enlarge



5-15 Straight Blade Plug
15 Amp / 125V Rated



L5-15 Twist Lock Plug
15 Amp / 125V Rated



L6-15 Twist Lock Plug
15 Amp / 250V Rated



UK BS1363 Straight Blade Plug
13 Amp / 250V Rated / Internal Fuse



Intl Schuko 2-Pin Plug
16 Amp / 250V Rated / Grounded



Flying Leads / Pigtail Wires

Wiring/Plug: This unit is powered via a 120-277V AC VAC power source. The beacon comes standard with a step down transformer that allows users to connect to standard 120-277V AC VAC current to power the 12 VDC unit. We also supply 16` of cable between light and power supply with choice of connectors at the power supply end to allow placement of strobe light at a different position than the transformer. Alternatively, operators can also connect the beacon straight to a 12 volt system, without having to integrate the transformer into the setup, simply by disconnecting the transformer and running 12 VDC power directly to the fixture. A seperate deutsche coonector for connecting to 12 VDC power sources is recommended for secure and easy conection. Plug options include standard 5-15 15 amp straight blade plug for 110V wall

outlets with ground, standard 6-15 15 amp straight blade plug for 220-240V wall outlets with ground, NEMA L5-15 15 amp twist lock plug for 125V twist lock outlets, NEMA L6-15 15 amp twist lock plug for 240V twist lock outlets, British BS1363 13 amp fused 3-blade plug for United Kingdom outlets, or a two pin 16 amp rated Schuko plug with ground contact and socket for European outlets up to 250V. Alternatively, we can provide flying leads with no plug for hard wire applications or for operators who prefer to wire in user provided cord caps. Please choose pigtail option below for flying leads with no plug.

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Frequently Asked Questions (FAQ)

There are no Faqs

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LEDB-4-1227

Product ID: 152748

Harmonized System (HS) Code: 9405.41.84.10
Export Control Classification Number (ECCN): EAR99

Options:

LEDB-4-1227-Color-Cord Cap
Example: LEDB-4-1227-RED-5.15

Color	
RED	-RED
BLUE	-BLU
WHITE	-WHT
GREEN	-GRN
AMBER	-AMB

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**(https://www.larsonelectronics.com/images/product/CECert/152748.PDF)
- **Certificate 1, Misc**(https://www.larsonelectronics.com/images/product/Cert1/152748.PDF)
- **MSDS (Material Safety Data Sheet**(https://www.larsonelectronics.com/images/product/Msds/152748.PDF)
- **Operations Manual**(https://www.larsonelectronics.com/images/product/Manual/152748.PDF)
- **RoHS Certificate (Restriction of Hazardous Substances)**(https://www.larsonelectronics.com/images/product/RoHSCert/152748.PDF)
- **Wiring Diagram**(https://www.larsonelectronics.com/images/product/WiringDiagram/152748.PDF)
- **HigResPic1**(https://www.larsonelectronics.com/images/product/HigResPic1/152748.JPG)
- **HigResPic2**(https://www.larsonelectronics.com/images/product/HigResPic2/152748.JPG)
- **HigResPic3**(https://www.larsonelectronics.com/images/product/HigResPic3/152748.JPG)
- **HigResPic4**(https://www.larsonelectronics.com/images/product/HigResPic4/152748.JPG)
- **HigResPic5**(https://www.larsonelectronics.com/images/product/HigResPic5/152748.JPG)
- **HigResPic6**(https://www.larsonelectronics.com/images/product/HigResPic6/152748.JPG)
- **HigResPic7**(https://www.larsonelectronics.com/images/product/HigResPic7/152748.JPG)
- **HigResPic8**(https://www.larsonelectronics.com/images/product/HigResPic8/152748.JPG)
- **HigResPic9**(https://www.larsonelectronics.com/images/product/HigResPic9/152748.JPG)
- **HigResPic10**(https://www.larsonelectronics.com/images/product/HigResPic10/152748.JPG)
- **Video1**(https://www.youtube.com/watch?v=lVJniV5KdkI)
- **ISO 9001 Certification**(http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF)
- **Business Certificate**(https://www.larsonelectronics.com/images/pdfdocs/w9.PDF)
- **Shipping Time Map**(https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf)