Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

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LEDB-4-120VAC

120VAC LED Strobe Light - Permanent Mount - 18 LED Beacon - 50,000 Life Hours

Product ID: 49561

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



Image: LEDB-4-120VAC

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-4-120VAC LED Strobing Beacon

Lamp Type: LED
Dimensions: 2.8"-Wide 5.2" Height
Lamp Weight: 11oz
Voltage: 120- VAC
Lumens: 252
Lighting Configuration: Strobing Triple Flash
LED Life Expectancy: 50,000 hours
Ambient Operating Temp Range: -40 to 80 C
Vibration:
Materials: Polycarbonate
Wiring: 2 pin Deutsch plug
Mounting: Permanent Mount

Features

360 Degree Visibility
Waterproof / Shock Resistant
120 VAC
Triple Strobe Pattern
Compact
IP65 Waterproof

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

Made in the USA

The Larson Electronics LEDB-4-120VAC Permanent Mount Beacon works on 120 VAC 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.

This unit is powered via a 120 VAC power source. The beacon comes standard with a step down transformer that allows users to connect to standard 120 VAC current to power the 12 VDC unit. We also supply 16` of cable with deutsche connecters at either 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.

Note: On this particular unit there is a pigtail attached to the LED light terminating in a 2 pin Deutsch plug. The transformer is connected via its own included matching plug. We offer a variety of cords and plugs with cigarette plug adapters, battery clamps, and ring terminals for connection to DC power sources. Contact us at sales@larsonelectronics.com to order alternate cords with this unit.

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Frequently Asked Questions (FAQ)

There are no Faqs

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LEDB-4-120VAC

Product ID: 49561

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

Options:

LEDB-4-120VAC-LED Color
Example: LEDB-4-120VAC-RED

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

Links (Click on the below items to view):

- **Operations Manual**(https://www.larsonelectronics.com/images/product/Manual/49561.PDF)
- **HigResPic1**(https://www.larsonelectronics.com/images/product/HigResPic1/49561.JPG)
- **HigResPic2**(https://www.larsonelectronics.com/images/product/HigResPic2/49561.JPG)
- **HigResPic3**(https://www.larsonelectronics.com/images/product/HigResPic3/49561.JPG)
- **HigResPic4**(https://www.larsonelectronics.com/images/product/HigResPic4/49561.JPG)
- **HigResPic5**(https://www.larsonelectronics.com/images/product/HigResPic5/49561.JPG)
- **HigResPic6**(https://www.larsonelectronics.com/images/product/HigResPic6/49561.JPG)
- **HigResPic7**(https://www.larsonelectronics.com/images/product/HigResPic7/49561.JPG)
- **HigResPic8**(https://www.larsonelectronics.com/images/product/HigResPic8/49561.JPG)
- **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)