9-32V DC LED Strobe Light - Quad Flash - 100 lb Magnetic Grip Base - Amber Instruction Manual

Thank you for your purchase of the LEDSB-QF12V LED strobe light from Larson Electronics!

The Larson Electronics LEDSB-QF12V strobe beacon operates on 9-32 V DC, contains 120 high powered diodes, and has a 100 lb magnetic grip base for temporary mounting applications. The magnet in this unit is covered by a rubber base to provide protection against scratches and damages to vehicle finishes.

This compact, high powered 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 beacon is equipped with 120 high powered LEDs and is capable of producing a brilliant flashing pattern that is visible in poor conditions.

Thank you for your purchase of the Larson Electronics.

WARNING

Standard Warning (General)

WARNING:

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.
CRITICAL SAFETY INSTRUCTIONS:

- INSTALLATION SHOULD ONLY BE CONDUCTED BY A QUALIFIED ELECTRICIAN IN ACCORDANCE WITH NEC AND ANY RELEVANT LOCAL BUILDING CODES.
- RISK OF FIRE OR ELECTRIC SHOCK. FIXTURE INSTALLATION REQUIRES KNOWLEDGE OF FIXTURE'S ELECTRICAL SYSTEMS. IF NOT QUALIFIED, CONTACT A QUALIFIED ELECTRICIAN.
- BE CERTAIN ELECTRICAL POWER IS OFF BEFORE AND DURING INSTALLATION AND MAINTENANCE.
- MAKE SURE THE SUPPLY VOLTAGE IS THE SAME AS THE FIXTURE'S RATED VOLTAGE.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR SHARP OBJECTS. SUITABLE FOR DAMP LOCATIONS.

WARNING: MAKE SURE POWER IS TURNED **OFF** BEFORE STARTING THE INSTALLATION OR PERFORMING ANY MAINTENANCE.

RISK OF FIRE/ELECTRIC SHOCK – DISCONNECT POWER AT BREAKER BEFORE INSTALLING OR SERVICING.
RISK OF PERSONAL INJURY – FIXTURE MAY BECOME UNSTABLE OR DAMAGED IF NOT INSTALLED PROPERLY.
RISK OF BURN – ALLOW FIXTURE TO COOL BEFORE SERVICING.

Magnetic Warning

- PEOPLE WITH PACEMAKERS SHOULD CONSULT THEIR PHYSICIAN(S) BEFORE USE. ELECTROMAGNETIC FIELDS IN CLOSE PROXIMITY TO HEART PACEMAKER COULD CAUSE PACEMAKER INTERFERENCE OR PACEMAKER FAILURE.
- KEEP FINGERS AWAY FROM MAGNET WHEN MOUNTING AS INJURY COULD OCCUR.

MAGNETIC MOUNTING

As with any magnetically mounted warning device, its use on the exterior of a moving vehicle is at the sole discretion and responsibility of the user.
This magnetic mount provides a secure, temporary installation in most circumstances and is recommended for stationary use only.
The magnetic based beacon provides a secure, temporary installation. The beacon should be placed in the center of the roof where the least amount of curvature occurs. Check the magnet for debris before installation. Any foreign matter can reduce holding power and scratch the vehicle. The roof surface should be dry and have a dull, not glossy finish. A glossy, highly waxed surface will reduce the magnet's holding power. When placed, the beacon should adhere firmly. The user should not attempt to drive with the beacon in place should the unit slide or move easily.

DETACHABLE CORDS

- Cord is attached via a weatherproof 2-pin Deutsch connector.
- The cord is detachable by depressing the tab on the top of the connectors. This enables the operator to remove and store the light while leaving the cord connected to the power source.
- Additional or replacement cords can be ordered from our website. Contact us or visit LarsonElectronics.com for more information.



QUICK DISCONNECT
DEUTSCH CONNECTOR

MAINTENANCE

There are no serviceable parts inside the fixture. However, it is good practice to routinely clean and check the fixture for proper function.

- Disconnect power running to the lamp and be sure the fixture is cool to the touch.
- Use a non-abrasive glass cleaning solution to clean the lens.

Note: *It is not necessary to open the fixture and clean or touch the LED's.*

USE AND CARE

Unauthorized modification may impair the function and/or safety of this device and could affect the life of the equipment. Always check for damaged or worn out parts before using the device. Store it in a secure place out of the reach of children when not in use. Inspect for good working condition prior to storage and before re-use.

REPLACEMENT PARTS

The LEDSB-QF12V is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics.

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-877-348-9680 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.