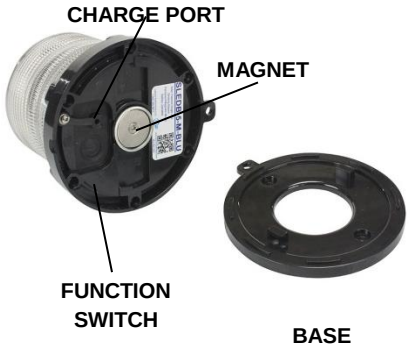
High Output LED Strobing Beacon
Permanent + Magnetic Mount - Wireless Remote - Rechargeable - 12V
Instruction Manual

Do not attempt installation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet.

STROBING FUNCTIONS

To change the strobing options, remove the very bottom of the orange/black base by twisting it to the left. This LED beacon can be operated by pressing the black button next to the charging port or by remote control.

- Pressing the function switch once will allow the beacon to strobe constantly.
- Pressing the function switch again will put the beacon in day/night mode. The light will determine when it is dark and start strobing. (Unit must be on this setting in order to charge the light via solar)
- Press the button once more to turn the light off.
- The ON function must be selected in order for the remote control to operate the light.



REMOTE CONTROL

- The remote control toggles the light ON or OFF.
  - Press – ON
  - Press – OFF
- The ON function of the beacon must be selected in order for the remote control to operate the light. Cycle through the various functions until

MOUNTING

This light can be permanently or magnetically mounted. If you want to mount the base permanently but would like to be able to remove the light, remove the base by twisting the bottom of the base off the light, and screw in at the two holes on both sides of the base. Then line up the light and twist it to the right until it locks in place. The side notch on both the top and bottom of the base should be aligned.

If you would like to mount both the base and the light permanently you can add an additional screw to the notch on the side of the light and screw that in as well. If you do this you will no longer be able to access either the switch to change the modes or the place to plug in the cigarette charger.

To magnetically mount the light, twist off the orange/black base at the bottom and set the light on the steel surface you want to mount it on. The base plate will not be used if the light is magnetically mounted. This magnetic mount can be used on a moving vehicle.

CHARGING THE LIGHT

This light is replenished by a solar charging panel or a cigarette plug charger. This LED beacon will operate 24 hours a day with 5 hours of sunlight. The vehicle charger will bring the beacon to full charge in 2 hours. The cigarette plug can be used by removing the bottom part of the base of the light by twisting the base to the right and pulling off and then plugging the cigarette lighter into the port next to the “on/off” button.

This unit must be in day/night mode in order for the solar panel to charge by sunlight. It will NOT charge in the off position or in constant strobe mode.

NOTE: Once the unit is fully discharged and you need to determine what mode the light is in, we recommend that you connect the light to the cigarette adapter. Once the light is plugged into a constant power source via the vehicle charger, cycle the power button on the unit until the light strobes. The unit will then be in constant strobe mode.

BATTERY INSTALLATION AND REMOVAL FOR TRANSMITTER

REMOVE BATTERY COVER:

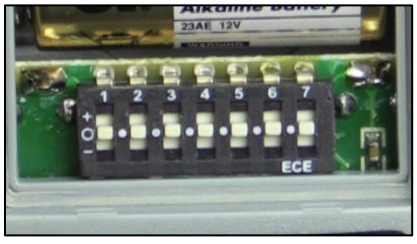
- Remove the Phillips head screw securing the battery cover then remove the cover.
- With the battery compartment now exposed, insert batteries according to correct polarity.
- Remove the batteries by gripping the positive end of each battery and lifting.
- Use only 12v-A23 batteries in the remote control

PROGRAMMABLE REMOTE INSTRUCTIONS

The SLEDB-5-M-100LB-WR is controlled with a programmable remote with 2187 different channels. This feature allows you the freedom to change the channel selection, and the receiver re- learns the new selection. This light has been pre-programmed at the factory, and it is not necessary to re-program the transmitter, unless you experience outside interference.

To program transmitter:

1. **IMPORTANT** Disconnect power.
2. Remove battery cover from remote control.
3. Set the 7 dip switches to a selection of your choice. There are 3 positions on each; positive, negative and neutral. Use a small screwdriver and select a position for each dip switch. *Please note that the orientation of the +/- switch positions may vary among different models of wireless remote controls.
4. Insert both A23 12V batteries. Be sure batteries have adequate charge.
5. Replace battery cover.
   a. Depress the on/off button and hold it down. Red LED will light.
   b. While holding the on/off button down, power the light.
   c. Keep on/off button of remote depressed for 5-6 seconds, and then release. The light should now be programmed.



DIP SWITCHES

REPLACEMENT PARTS

The SLEDB-5-M-100LB-WR is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics at the contact information below.

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 1-800-369-6671 FOR FURTHER ASSISTANCE.

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