

INSTALLATION INSTRUCTIONS

⚠ WARNING

To properly install this warning light you should have a good understanding of automotive electrical procedures and systems, and proficiency in the installation of warning lights. **IF YOU DO NOT, PLEASE SEEK PROFESSIONAL ASSISTANCE.**

BEFORE INSTALLATION:

Estimated Time: 30 Minutes

Tools Needed: Wrench

Wire Functions:
 Red = Power
 White = Ground
 Black = Mode Selection

In the Box:

1. (1x) Model 560 LED Warning Light
2. (1x) Mounting Bracket
3. (2x) Cap Screw
4. (2x) 1/4" Lock Washer
5. (1x) Mounting Bolt
6. (1x) Helical Spring Lock Washer
7. (1x) Hex Nut

Input Voltage: 12-72V DC

Operating Voltage: 10-90V DC

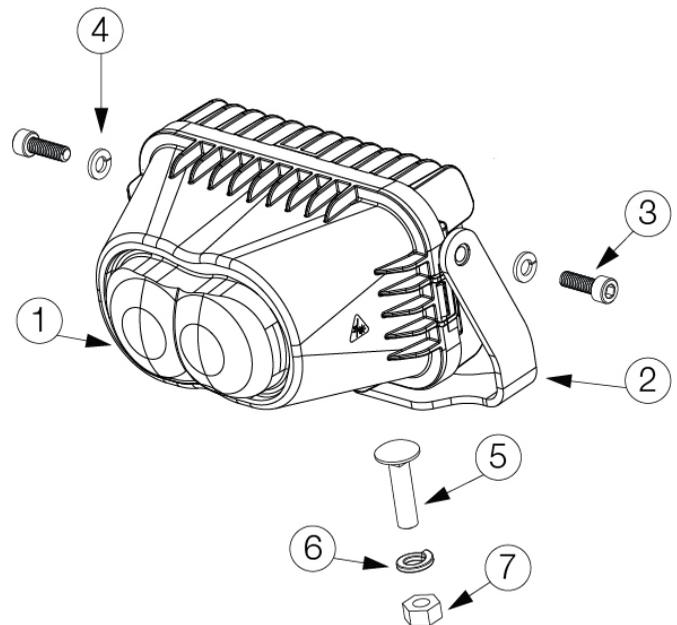
PRE-INSTALLATION INSTRUCTIONS:

1. Read all safety notes and mounting guidelines before installing the product. Verify that all parts listed under "In the Box" are present and complete.
2. Inspect the product for damage. DO NOT install the product if there is any damage. Contact the authorized retailer where you purchased it to initiate a warranty claim if there is damage.
3. Verify that all power supply and/or charging systems comply to the specified voltage limits for the light.

NOTES:

In using this guide, you agree J.W. Speaker is not responsible for any damage, misuse, or personal injuries. This document is intended as an educational guide only and does not make guarantees on any finished results.

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⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov
 ⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov

PRODUCT WARRANTY:

If you have issues with a J.W. Speaker product, please contact the authorized retailer where you purchased it.

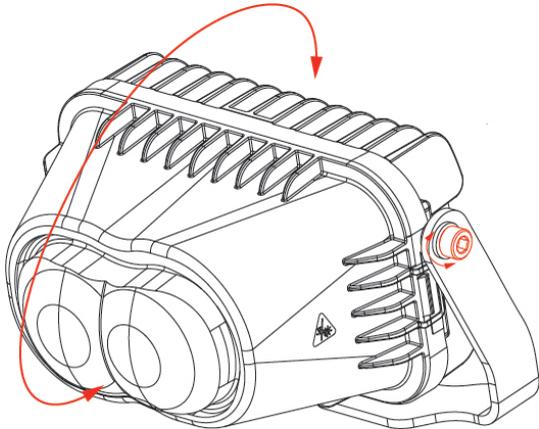
J.W. SPEAKER
 Engineered. Lighting. Solutions.

INSTALLATION INSTRUCTIONS:

BEFORE BEGINNING: J.W. Speaker's Model 560 LED Warning Light is intended for the Industrial, Material Handling, Agriculture, Construction, Truck & Bus, and Mining markets.

IMPORTANT: Model 560 LED Warning Light can be programmed to display a Steady Beam of light or several flashing sequences in Flash Mode.

1. Aim the light as desired by loosening the cap screws and rotating the light. Tighten when you have found your desired angle.



2. To mount your light to your vehicle, insert the mounting bolt (#5) through the bracket (#2) and the desired location on vehicle. Add washer (#6) to the bolt, then tighten a hex nut (#7) to the bolt
3. Plug in the provided wire harness into the back of the light.
4. Test to make sure the light is working.
5. To select the desired mode, touch the black wire to Power + (1-2 seconds). The mode will switch to the next state per the table below. Once desired state is set, the black wire can be removed or capped off. The light will remain in selected mode.

Mode	Inner Optic	Outer Optic
0	Steady On	Steady On
1	Flash: 60 per min (1Hz)	Flash: 60 per min (1Hz)
2	Flash: Triple flash 60 per min (1Hz)	Flash: 60 per min (1Hz)
3	Flash: 60 per min (1Hz)	Flash: Triple flash 60 per min (1Hz)
4	Flash: 200 per min (2Hz)	Flash: 200 per min (2Hz)
5	Flash: 60 per min (1Hz)	Steady On

6. Re-adjust the aim of the Model 560 LED Warning Light as needed.