

51 Winthrop Road,
Chester, Connecticut 06412-0684
Phone: (860) 526-9504
Fax: (860) 526-4078
Sales Email: autosale@whelen.com
Canadian Sales: autocan@whelen.com
Customer Service: custserv@whelen.com

Safety First: This document provides all the necessary information to allow your Whelen product to be properly and safely installed. Before beginning the installation and/or operation of your new product, the installation technician and operator must read this manual completely. Important information is contained herein that could prevent serious injury or damage.

- Proper installation of this product requires the installer to have a good understanding of automotive electronics, systems and procedures.
- If mounting this product requires drilling holes, the installer **MUST** be sure that no vehicle components or other vital parts could be damaged by the drilling process. Check both sides of the mounting surface before drilling begins. Also de-burr any holes and remove any metal shards or remnants. Install grommets into all wire passage holes.
- Do not install this product or route any wires in the deployment area of your air bag. Equipment mounted or located in the air bag deployment area will damage or reduce the effectiveness of the air bag, or become a projectile that could cause serious personal injury or death. Refer to your vehicle owners manual for the air bag deployment area. The User/Installer assumes full responsibility to determine proper mounting location, based on providing ultimate safety to all passengers inside the vehicle.
- For this product to operate at optimum efficiency, a good electrical connection to chassis ground must be made. The recommended procedure requires the product ground wire to be connected directly to the **NEGATIVE (-)** battery post.
- If this product uses a remote device to activate or control this product, make sure that this control is located in an area that allows both the vehicle and the control to be operated safely in any driving condition.
- Do not attempt to activate or control this device in a hazardous driving situation.
- This product contains either strobe light(s), halogen light(s), high-intensity LEDs or a combination of these lights. Do not stare directly into these lights. Momentary blindness and/or eye damage could result.
- Use only soap and water to clean the outer lens. Use of other chemicals could result in premature lens cracking (crazing) and discoloration. Lenses in this condition have significantly reduced effectiveness and should be replaced immediately. Inspect and operate this product regularly to confirm its proper operation and mounting condition. Do not use a pressure washer to clean this product.
- **WARNING!** All customer supplied wires that connect to the positive (+) terminal of the battery must be sized to supply at least 125% of the maximum operating current and **FUSED** "at the battery" to carry that load. **DO NOT USE CIRCUIT BREAKERS WITH THIS PRODUCT!**
- **FAILURE TO FOLLOW THESE PRECAUTIONS AND INSTRUCTIONS COULD RESULT IN DAMAGE TO THE PRODUCT OR VEHICLE AND/OR SERIOUS INJURY TO YOU AND YOUR PASSENGERS!**

Installation

1. Using the information shown below, mark 2 mounting holes and a wire access hole location onto the mounting surface.
2. Drill two 1/4" diameter mounting holes and a 5/8 inch (minimum) wire access hole in the mounting surface.
3. Install the plastic grommets (supplied) into these mounting holes.

IMPORTANT NOTE: The Scenelight uses a special lens and optics and must be mounted with the "WHELEN" (engraved onto the lens) at the top of the lighthouse (See illustration).

4. Using appropriately sized wires (minimum 18 AWG), extend the lighthouse wires to their connections. Refer to the illustration below for wiring and fusing information.
5. Position the lighthouse onto the mounting surface and secure to the vehicle using the two supplied #8 sheet metal screws.

Wiring

1. Connect the **WHITE** wire to a Single Pole / Single Throw switch (customer supplied). From this switch, extend this wire to +12VDC. Fuse this wire @ 3 Amps.
2. Connect the **BLACK** wire to Chassis Ground.

IMPORTANT! Before returning the vehicle to active service, visually confirm the proper operation of this product, as well as all vehicle components/equipment.

IMPORTANT WARNING!

CAUTION! DO NOT LOOK DIRECTLY AT THESE LEDS WHILE THEY ARE ON. MOMENTARY BLINDNESS AND/OR EYE DAMAGE COULD RESULT!

