

DLNT-1S DLNT-2S

Thinline Switched Auxiliary LED Light



This light utilizes high-intensity LED Lamps. DO NOT stare directly into the light while it is on, as momentary blindness and/or permanent eye damage may occur.

LED FIVE YEAR LIMITED WARRANTY

Star Safety Technologies warrants this LED light against factory defects in material and workmanship for five years after the date of manufacture. The owner will be responsible for returning to the Service Center any defective item(s) with the transportation costs prepaid. The manufacturer will, without charge, repair or replace at its option, products, or part(s), which its inspection determines to be defective. Repaired or replacement item(s) will be returned to the purchaser with transportation costs prepaid from the service point. A copy of the purchaser's receipt must be returned with the defective item(s) in order to qualify for the warranty coverage. Exclusions from this warranty include, but are not limited to, domes, and/or the finish. This warranty shall not apply to any light, which has been altered, such that in the manufacturer's judgment, the performance or reliability has been affected, or if any damage has resulted from abnormal use or service.

There are no warranties expressed or implied (including any warranty of merchantability or fitness), which extend this warranty period. **The loss of use of the product, loss of time, inconvenience, commercial loss or consequential damages, including costs of any labor, are not covered.** Star reserves the right to change the design of the product without assuming any obligation to modify any product previously manufactured.

This warranty gives you specific legal rights. You might also have additional rights that may vary from state to state. Some states do not allow limitations on how long an implied warranty lasts. Some states do not allow the exclusion or limitation of incidental or consequential damages. Therefore, the above limitation(s) or exclusion(s) may not apply to you.

If you have any questions concerning this or any other product, please contact our **Customer Service Department** at (585) 226-9787.

If a product must be returned for any reason, please contact our Customer Service Department to obtain a Returned Materials Authorization number (RMA #) before you ship the product back. Please write the RMA # clearly on the package near the mailing label.

NOTICE

Due to continuous product improvements, we must reserve the right to change any specifications and information, contained in this manual at any time without notice. Star Safety Technologies, Inc. makes no warranty of any kind with regard to this manual, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Star shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this manual.

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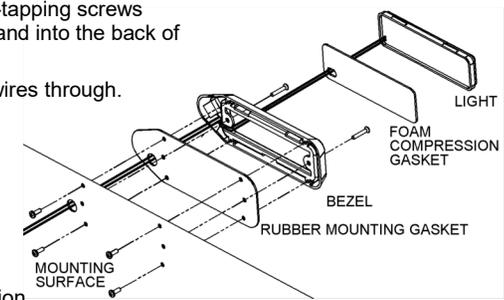
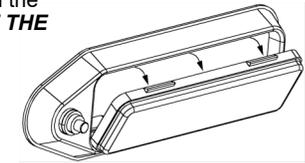
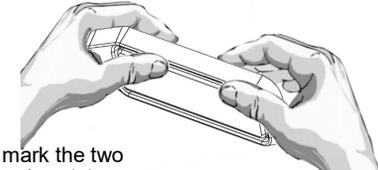
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Installation Notes

- Use only soap and water when cleaning this product. Use of other chemicals may discolor the lens and/or housing, thus diminishing the output of the light. Lenses that have become discolored should be replaced immediately!
- DO NOT use a pressure washer to clean this light. Use of a pressure washer may damage the light and WILL VOID THE WARRANTY.

Mounting Instructions

1. This light has 3 mounting options:
 - Use the #6 x 3/4" self tapping screws (P30052-33) for applications where the mounting surface is a minimum of .060" (1/16") thick and is composed of a material that will provide sufficient "bite" for the self tapping screw.
 - Use the #6-32 x 1/2" machine screws (P30052-7) with two rubber well nuts (P30092-5) if your surface is less than .060" thick and/or composed of a material insufficient for securing a self tapping screws.
 - Use the #6 x 3/8" self-tapping screws (P30052-2) when the rear of the mounting surface is visually exposed and you are looking for a cleaner mount.
2. Carefully remove the light from the housing by grasping the light and housing with both hands gently pushing one edge of the housing out with your thumbs while applying pressure to the back of the light with your fingers. Hinge the top of the light out then lift the bottom out.
3. Using the rubber mounting gasket as a template, mark the two or four mounting holes (depending upon your mount) and the one wire hole. **CAUTION!!: BE SURE BOTH SIDES OF THE MOUNTING SURFACE ARE CLEAR!!!**
4. Drill the mounting holes:
 - ▲ If you are using the longer self-tapping screws through the front of the light, drill a 1/8" hole.
 - ▲ If you are using the well nuts, drill a 5/16" hole.
 - ▲ If you are using the smaller self-tapping screws through your mounting surface and into the back of the light, drill a 5/32" hole.
5. Then drill a 3/8" hole to route your wires through.
6. Route the wires as shown to the right and mount the bezel to the mounting surface using one of the three methods described above.
7. Once the bezel is firmly attached to the mounting surface, ensure the foam compression gasket on the back of the light is flat. Carefully feed any loose wire into the wire hole and press the LED head into the bezel.



Wiring Instructions

- Red:** (Power) – Connect the red wire to your switch supplying +12VDC through a 5A fuse.
- Black:** (Ground) – Connect the black wire to the negative side of your battery.