## **Phazer Auto-Dimming Module**

Installation of this module will automatically activate the Nighttime Dim feature of your lightbar when it is dark out.



**Requirements:** 

- The Phazer lightbar cannot have a metal block off plate installed in the selected mounting location.
- The Phazer lightbar MUST have a wire programmed for DIM enable.

## Installation:

- 1. Select a location inside the lightbar that has exposure to the daylight, but is NOT in front of any of the light heads inside the bar.
- 2. Remove the lens over this area, and if applicable, also the dome over the section of the lightbar that covers the wire exit holes.
- 3. Use isopropyl alcohol to clean the mounting surface and ensure it is fully dry.
- 4. Install the module with the light sensor facing upwards using the enclosed double sided VHB tape.
- 5. Attach the black Ground wire and ring terminal using the enclosed screw. Place the tooth washer <u>between the ring terminal and the metal extrusion</u>. (Wiggle the ring terminal to ensure it is tight.)
- 6. Attach the red Power wire to the incoming Power wire from the wire harness. *(Ensure any connection you loosen are fully secured.)*
- 7. Cut the Dim Enable wire from the harness *(typically purple)* and use the butt spice to connect it to the purple wire from the module.



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