

# WHELEN<sup>®</sup>

ENGINEERING COMPANY INC.

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Installation Guide:

Model LCPHOTO Photocell

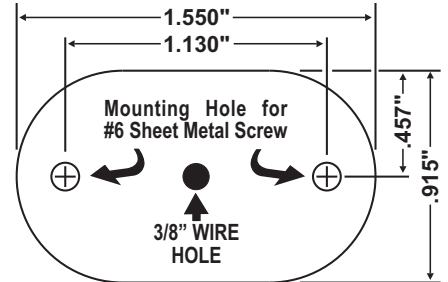
**⚠ WARNING:** This product can expose you to chemicals including Methylene Chloride which is known to the State of California to cause cancer, and Bisphenol A, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**Mounting and connections...**

1. Place the flange onto the mounting surface and mark the location for the two mounting screws and the wire access hole location as shown.
2. Drill two mounting holes for the two #6 X 3/8" sheet metal mounting screws and a 3/8" wire access hole. Be sure to thoroughly deburr these holes.
3. Route the wires through the gasket and the wire access hole and secure the lighthouse with the supplied mounting screws. **NOTE: Make sure the Whelen logo on the lens is properly oriented after mounting.**
4. Connect the sensor wires as follows:

- RED** - Connect to a fused, ignition controlled +12VDC power source
- BLACK** - Connect to Chassis Ground
- VIOLET** - Connect to the High/Low Power control wire of the desired device

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



<b>SPECIFICATIONS</b>	
INPUT VOLTAGE	12.8VDC±20
INPUT CURRENT	10 ma (TYP.)
OUTPUT VOLTAGE	V <sub>in</sub> - 0.5V (DARK)
OUTPUT VOLTAGE	0 VDC (LIGHT)
OUTPUT CURRENT	100 ma (MAX)
OUTPUT TRIP	50 LUX (TYP)

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Form No.14B33A (110921)

For warranty information regarding this product, visit [www.whelen.com/warranty](http://www.whelen.com/warranty)

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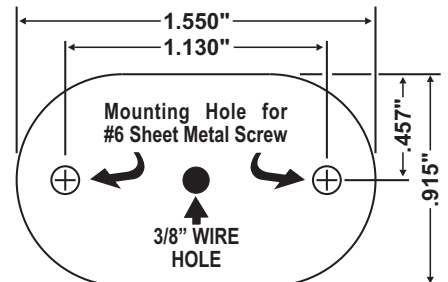
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