

Dimensions in inches (mm in parentheses).
Dimensions are for reference only.

Headlights Must be Aimed After Installation!

Headlight must be securely mounted and properly aimed such that the beam pattern "cut off line" complies with all applicable regulations. If you are not familiar with the legal requirements for aiming your headlights, please see a professional service provider. We recommend that headlights are aimed with a headlight aiming system for proper alignment.

The installation of a relay is essential to obtain maximum operating efficiency of all lighting. Relays protect existing switches and wiring to prevent voltage drop that occurs due to inadequate current carrying capacity.

Technical Specifications

Low Beam Version

12-24V DC Input
1.90 Amps @ 12V DC
0.95 Amps @ 24V DC
10.5-38V DC Operating Voltage
Transient Spike Protection: 150V Peak @ 1 HZ-100 Pulses

Standards Compliance

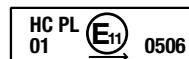
FMVSS 108 (DOT Compliant)
Buy America Compliant
ECE Reg. 112

CMVSS 108
Sealed to IP67



Lamp Identification

LHT Low Beam Marks



RHT Low Beam Marks



Mounting & Wiring

The Low Beam version must be mounted with the **Speaker logo** at the top.

Black wire: Ground
Red wire: Power

Warranty Policy

All J.W. Speaker Corporation LED products come with a Lifetime Limited Warranty against defects in materials, components and workmanship. This Lifetime Limited Warranty is not transferrable and applies to the original installation of the J.W. Speaker Corporation LED light as long as the original consumer/purchaser owns the vehicle (lifetime). Please note that this warranty does not cover claims resulting from:

- Abuse, neglect and/or accidents
- Chemicals and/or cleaners
- Modifications and/or alterations
- Voltage transients and/or spikes
- Improper installation and/or use

In the unlikely event that you experience a problem that falls within the terms of this Lifetime Limited Warranty, J.W. Speaker Corporation will, at its discretion, either replace or refund the purchase price of the product. To make a warranty claim, simply return the product (along with all of the factory-issued components) to the J.W. Speaker Corporation authorized dealer where the product was originally purchased and complete a warranty claim form.

This product warranty is exclusive. J.W. Speaker Corporation has no other liability or obligation related to products. No other warranties are made, either express or implied, including without limitation, any implied warranties of title, non-infringement, merchantability or fitness for a particular purpose.