

## Juno 4401-WH

# Juno Lighting 4401-WH 4-Inch Beveled Dome Shower Recessed Trim User Manual

Model: 4401-WH

## INTRODUCTION

The Juno 4401-WH is a 4-inch low voltage beveled dome lensed recessed trim designed for various lighting applications, including wet locations like showers, decks, or porches. It provides crisp task lighting and can be used for general, accent, or wall-washing illumination. This trim is compatible with specific Juno recessed housings (IC44N/IC44W/IC44S/TC44/TC44V/TC44S/TC44R) and requires a 50-Watt MR16 LV Halogen bulb, which are sold separately.



Image: The Juno 4401-WH recessed trim, featuring a white finish and a frosted glass lens. This image shows the complete trim assembly from a slightly elevated angle, highlighting its dome shape and smooth surface.

## PRODUCT FEATURES

- **Diameter:** 5-Inch overall diameter.

- **Bulb Requirement:** Requires one 50-Watt MR16 Halogen bulb (sold separately).
- **Finish and Lens:** Features a white trim with a frosted glass lens.
- **Location Rating:** Wet Location rated, suitable for showers and outdoor covered areas.
- **Voltage:** Operates on 12 Volts.
- **Material:** Constructed with glass components for the lens.

## SPECIFICATIONS

Attribute	Detail
Manufacturer	Juno Lighting Group
Part Number	4401-WH
Item Model Number	4401-WH
Item Weight	12 ounces
Color	White
Finish	White
Material	Glass
Voltage	12 Volts
Item Package Quantity	1
Type of Bulb	Halogen (MR16 LV)
Usage	Indoor / Outdoor use with Outdoor rated lamps
Batteries Required?	No
ASIN	B0069N29JM
Date First Available	June 23, 2011

## SETUP AND INSTALLATION

This section provides general guidelines for installing the Juno 4401-WH recessed trim. *Always consult a qualified electrician for installation if you are unsure. Ensure power is turned off at the circuit breaker before beginning any electrical work.*

1. **Prepare Housing:** Ensure you have a compatible Juno recessed housing (e.g., IC44N, IC44W, IC44S, TC44, TC44V, TC44S, TC44R) installed according to its specific instructions.
2. **Install Bulb:** Carefully insert the required 50-Watt MR16 LV Halogen bulb into the lamp holder within the recessed housing. Handle halogen bulbs with a clean cloth to avoid oil transfer from skin.
3. **Connect Trim:** The trim typically connects to the housing via spring clips or torsion springs. Align the trim with the housing opening.
4. **Secure Trim:** Gently push the trim upwards into the housing until the springs engage and hold the trim flush with the ceiling surface. Ensure a secure fit to prevent gaps.

5. **Test:** Restore power at the circuit breaker and test the light fixture.

For detailed wiring and housing-specific instructions, refer to the manual provided with your Juno recessed housing.

## OPERATING INSTRUCTIONS

The Juno 4401-WH recessed trim operates as part of a complete recessed lighting system. Once installed and powered, its operation is straightforward:

- **Power On/Off:** Control the light fixture using the wall switch connected to the circuit.
- **Dimming (if applicable):** If your recessed housing and associated wiring are connected to a compatible low-voltage dimmer switch, you can adjust the light intensity. Ensure the dimmer is rated for low-voltage halogen loads.

This trim is designed for consistent illumination and does not feature adjustable light direction or color temperature.

## MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Juno 4401-WH recessed trim. *Always disconnect power at the circuit breaker before performing any maintenance.*

- **Cleaning:**
  - Wipe the white trim and frosted glass lens with a soft, damp cloth.
  - Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or lens.
  - Ensure the trim is completely dry before restoring power.
- **Bulb Replacement:**
  - Allow the bulb to cool completely before attempting to replace it.
  - Gently remove the old MR16 bulb from its socket.
  - Insert a new 50-Watt MR16 LV Halogen bulb, handling it with a clean cloth or gloves to prevent premature failure.
  - Ensure the bulb is seated correctly in the socket.
- **Inspection:** Periodically inspect the trim for any signs of damage, loose connections, or discoloration. If any issues are found, consult a qualified electrician.

## TROUBLESHOOTING

This section addresses common issues you might encounter with your Juno 4401-WH recessed trim. *Always ensure power is off before inspecting or attempting repairs.*

Problem	Possible Cause	Solution
Light does not turn on.	<ul style="list-style-type: none"><li>◦ No power to the circuit.</li><li>◦ Bulb is burnt out or improperly installed.</li><li>◦ Loose wiring connection.</li><li>◦ Faulty switch or dimmer.</li></ul>	<ul style="list-style-type: none"><li>◦ Check circuit breaker.</li><li>◦ Replace bulb; ensure it's seated correctly.</li><li>◦ Inspect wiring connections (consult electrician).</li><li>◦ Test switch/dimmer (consult electrician).</li></ul>

Light flickers or dims unexpectedly.	<ul style="list-style-type: none"><li>◦ Loose bulb or wiring.</li><li>◦ Incorrect bulb type or wattage.</li><li>◦ Incompatible or faulty dimmer.</li><li>◦ Overheating (less common for trim itself).</li></ul>	<ul style="list-style-type: none"><li>◦ Check bulb seating and wiring.</li><li>◦ Ensure 50W MR16 LV Halogen bulb is used.</li><li>◦ Verify dimmer compatibility and function.</li><li>◦ Ensure proper ventilation around housing.</li></ul>
Trim does not sit flush with ceiling.	<ul style="list-style-type: none"><li>◦ Spring clips/torsion springs not engaged.</li><li>◦ Obstruction in the housing.</li></ul>	<ul style="list-style-type: none"><li>◦ Re-seat the trim, ensuring springs engage properly.</li><li>◦ Inspect housing for debris or incorrect installation.</li></ul>

If the problem persists after attempting these solutions, contact a qualified electrician or Juno Lighting Group customer support.

## WARRANTY AND SUPPORT

### Warranty Information:

Juno Lighting Group (JLG) warrants that products made by it and sold through its authorized sales channels are free from defects in material and workmanship for a period of **one (1) year from the date of purchase**. In the event of any defect, JLG’s sole obligation is limited to repair or replacement, without charge, at JLG’s factory after prior written return authorization has been granted. This warranty does not apply to products that have been altered, improperly used, or repaired outside of JLG’s factory, nor does it apply to defects for which written notification is not received by JLG within the applicable Warranty Period.


### Customer Support:

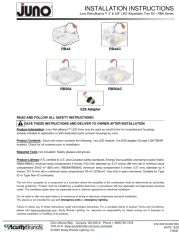

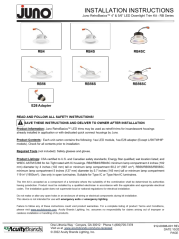
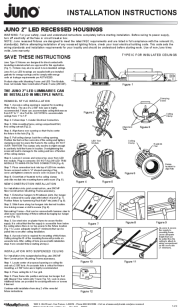
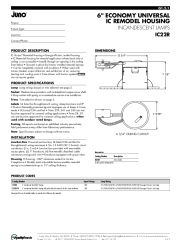
For technical assistance, warranty claims, or further inquiries, please contact Juno Lighting Group customer support. Refer to the official Juno Lighting Group website or product packaging for the most current contact information.

*Please have your product model number (4401-WH) and date of purchase available when contacting support.*

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This manual is for informational purposes only. Specifications are subject to change without notice.

### Related Documents - 4401-WH

	<p><a href="#">Juno TC6 8-Inch Square Incandescent Recessed Lighting Housing - Installation and Specifications</a></p> <p>Detailed specifications, installation guide, and product codes for the Juno TC6 8-inch square incandescent recessed lighting housing. Features include Real Nail 3 bar hangers, thermal protection, and compatibility with 100W A19 lamps.</p>
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	<p><a href="#">Juno RetroBasics LED Trim Kit Installation Instructions (4\" data-bbox="214 64 681 78"&gt;Juno RetroBasics LED Trim Kit Installation Instructions (4\" &amp; 5/6\")</a></p> <p>Comprehensive installation guide for Juno RetroBasics™ 4-inch and 5/6-inch LED adjustable trim kits (RBA Series). Includes safety warnings, product details, installation steps, compatibility, and color temperature adjustment.</p>
	<p><a href="#">Juno 6RLC Retrofit Trim Series Installation Instructions</a></p> <p>Comprehensive installation guide for the Juno 6RLC LED retrofit trim series, a 6-inch recessed lighting solution. This document provides essential safety warnings, product details, compatibility checks, and step-by-step instructions for installation. Please note: This product has been discontinued.</p>
	<p><a href="#">Juno RetroBasics LED Downlight Trim Kit Installation Guide</a></p> <p>Comprehensive installation instructions for Juno RetroBasics 4-inch and 5/6-inch LED Downlight Trim Kits (RB Series), covering product information, safety guidelines, electrical connections, installation steps, compatibility, and dimming recommendations.</p>
	<p><a href="#">Juno 2\" data-bbox="214 481 621 495"&gt;Juno 2\" LED Recessed Housings Installation Instructions</a></p> <p>Comprehensive installation guide for Juno 2-inch LED recessed housings, covering remodel, new construction, and suspended ceiling installations, electrical connections, and component replacement.</p>
	<p><a href="#">Juno IC22R 6-Inch Economy Universal IC Remodel Housing for Incandescent Lamps</a></p> <p>Detailed specifications and installation guide for the Juno IC22R 6-inch economy universal IC remodel housing, featuring Air-Loc technology for energy efficiency and compatibility with various incandescent lamp trims. Includes product codes, dimensions, and accessory information.</p>