

Juno WF4 REG SWW5 90CRI MW M6

Juno LED Recessed Lights User Manual

MODEL: WF4 REG SWW5 90CRI MW M6

Brand: Juno

1. Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Juno Regressed Wafer Recessed LED Downlight. Designed for versatility and ease of installation, this canless downlight offers five switchable white color temperatures to suit various environments. Its slim design and wet location rating make it suitable for a wide range of indoor and outdoor residential applications.

2. Safety Information

WARNING: Risk of electric shock. Disconnect power at the circuit breaker before installation or servicing.

Always wear appropriate personal protective equipment, including safety glasses, when working with electrical components and tools. Ensure all wiring is performed in accordance with local electrical codes and regulations. If you are unsure about any part of the installation process, consult a qualified electrician.

Your browser does not support the video tag.

Video: Installation Guide for LED Ultra-Thin Wafer Downlight. This video demonstrates the complete installation process, including crucial safety steps like turning off power at the main breaker and wearing eye protection.

3. Package Contents

Verify that all components are present in the package:

- Juno LED Recessed Downlight Module (4-Inch)
- Remote Driver Box
- Installation Instruction Sheet
- Hole Template (for new installations)
- Wago Connectors (pre-installed or included)



Image: The Juno LED Recessed Downlight module connected to its remote driver box, illustrating the main components included in the package.

Your browser does not support the video tag.

Video: 360-degree view of the Juno Round Baffle LED Downlight, providing a comprehensive visual of the product design.

4. Installation Instructions

1. **Turn Off Power:** Before starting, ensure the power supply to the installation area is turned off at the main circuit breaker.
2. **Prepare the Ceiling Hole:**
 - If replacing an existing fixture, ensure the hole size is appropriate for the 4-inch downlight. The outer rim of the luminaire should cover the hole while allowing the spring clips to secure firmly.
 - For new installations, use the provided hole template or a drill saw with the correct diameter (refer to specifications for exact dimensions) to cut a clean opening in the ceiling.

Regressed Wafer Downlight

4" Dimensions



Image: Detailed dimensions of the 4-inch Regressed Wafer Downlight and its remote driver box, crucial for accurate hole cutting.

3. Wire the Remote Driver Box:

- Open the cover of the remote driver box and remove one of the knockouts.
- Locate the power supply leads (black, white, and green/ground wires) from the ceiling.
- Connect the black wire from the driver box to the live wire from the power supply using a Wago connector.
- Connect the white wire from the driver box to the neutral wire from the power supply using a Wago connector.
- Connect the green wire (ground) from the driver box to the ground wire from the power supply using a Wago connector.
- Ensure all connections are secure and made inside the driver box. Close the cover of the driver box.

4. Place the Driver Box and Install the Downlight:

- Carefully push the remote driver box through the cutout hole and lay it on the ceiling above the drywall.
- Hold the spring clips on the LED module upwards and insert the module into the hole.
- Once inserted, the spring clips will automatically secure the module firmly against the ceiling.

5. **Restore Power:** Turn the electricity back on at the circuit breaker. Verify that the downlight illuminates.

5. Operating Instructions

Your Juno LED Recessed Downlight features a 5-in-1 switchable white color temperature. This allows you to select the desired light color to match your room's ambiance.

- **Color Temperature Selection:** The integrated switch on the remote driver box allows you to toggle between five color temperatures:

- 2700K Soft White
- 3000K Warm White
- 3500K Neutral
- 4000K Cool White
- 5000K Daylight

Note: The color temperature must be selected on the driver box before the light is installed in the ceiling.

- **Dimming:** This downlight is dimmable down to 10% with compatible triac dimmers. Ensure you use a dimmer switch that is compatible with LED lighting for optimal performance.



Switchable Color Temperatures

2700K Soft White

3000K Warm White

3500K Neutral White

4000K Cool White

5000K Daylight



Image: The remote driver box showing the switch for selecting one of the five color temperatures.

Color Temperature Guide



Image: Visual guide demonstrating the appearance of 2700K, 3000K, 3500K, 4000K, and 5000K color temperatures in a typical kitchen environment.

6. Maintenance

The Juno LED Recessed Downlight requires minimal maintenance. To clean the fixture, ensure power is off at the circuit breaker, then gently wipe the surface with a soft, dry or slightly damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish or optical components.

7. Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	No power at the fixture; loose wiring connection; faulty fixture.	Check circuit breaker. Verify all wire connections are secure. Test fixture with a known good power source.

Problem	Possible Cause	Solution
Light flickers or dims inconsistently.	Incompatible dimmer switch; loose wiring; power fluctuations.	Ensure dimmer is LED compatible. Check wiring connections. Consult an electrician if power fluctuations are suspected.
Incorrect color temperature.	Color temperature switch set incorrectly.	Turn off power, remove fixture, adjust the switch on the driver box to the desired setting, then reinstall.

8. Specifications

Feature	Detail
Brand	Juno
Model Name	LED
Size	4-Inch
Color	Matte White
Material	Aluminum, Polycarbonate
Product Dimensions	5"L x 5"W x 1.4"H
Light Source Type	LED
Light Color	Switchable (2700K, 3000K, 3500K, 4000K, 5000K)
Brightness	670 Lumens
Wattage	65 watts (replaces 65W incandescent)
Voltage	120 Volts
Dimmable	Yes, down to 10% with triac dimmers
Rated Life	50,000 hours
Certifications	ENERGY STAR, Air-Loc, CSA, IC Rated
Indoor/Outdoor Usage	Outdoor, Indoor (Wet Location Rated)

9. Warranty

This Juno LED Recessed Downlight is backed by a **3-year limited manufacturer's warranty**. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the official product documentation or contact Juno customer support.

10. Support

For further assistance, technical support, or to access additional resources, please visit the official Juno website or refer to the provided PDF documents:

- [Troubleshooting Guide \(PDF\)](#)



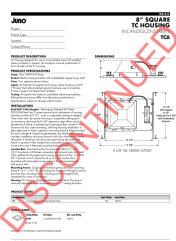
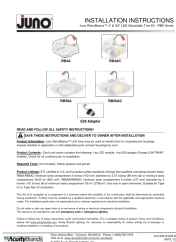
- [Instructions for Use \(IFU\) \(PDF\)](#)
- [User Guide \(PDF\)](#)
- [User Manual \(PDF\)](#)



You can also visit the [Juno Store on Amazon](#) for more product information.



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Related Documents - WF4 REG SWW5 90CRI MW M6

	<p>Juno Ultra-Thin Wafer LED Round Mini Regressed Module - Installation Guide</p> <p>Comprehensive installation instructions for Juno's Ultra-Thin Wafer LED Round Mini Regressed Module. This guide covers product features, safety precautions, step-by-step installation, and troubleshooting for switchable color temperature LED downlights.</p>
	<p>Juno Wafer LED Round Deep Regressed Module - Installation Instructions</p> <p>Comprehensive installation guide for Juno's Wafer LED Round Deep Regressed Module (WF4 DREG XX ALO 19 SWW5, WF6 DREG XX ALO20 SWW5). Learn how to install this energy-efficient, switchable CCT and lumen downlight, including safety precautions, step-by-step instructions, and troubleshooting tips. Suitable for various ceiling types and compliant with California Title 24.</p>
	<p>Juno TC6 8-Inch Square Incandescent Recessed Lighting Housing - Installation and Specifications</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>
	<p>Juno RetroBasics LED Trim Kit Installation Instructions (4" & 5/6")</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>The image shows the first page of the Juno 6RLC Retrofit Trim Series Installation Instructions. It features the Juno logo at the top left, followed by the title 'INSTALLATION INSTRUCTIONS' and 'For 6RLC Retrofit Trim Series'. Below this, there is a large 'DISCONTINUED' watermark in a light blue, diagonal font. The page contains detailed text instructions and a small diagram of the product.</p>	<p>Juno 6RLC Retrofit Trim Series Installation Instructions</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>The image shows the first page of the Juno JSBT SlimBasics™ 6" Tapered LED Surface Mount Disk Light - 3CCT Switchable White installation instructions. It features the Juno logo at the top left, followed by the title 'INSTALLATION INSTRUCTIONS' and 'For JSBT SlimBasics™ 6" Tapered LED Surface Mount Disk Light'. Below this, there is a large 'DISCONTINUED' watermark in a light blue, diagonal font. The page contains detailed text instructions, a small diagram of the product, and a small table of specifications.</p>	<p>Juno JSBT SlimBasics™ 6" Tapered LED Surface Mount Disk Light - 3CCT Switchable White</p> <p>Discover the Juno JSBT SlimBasics™ 6-inch Tapered LED Surface Mount Disk Light. Features 3-color temperature switch (3000K/4000K/5000K), easy installation into standard junction boxes, and suitability for various residential and light commercial applications. ETL listed and JA8 compliant.</p>