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> [Juno WF8 SWW5 90CRI M6 Round LED Wafer Downlight Instruction Manual](#)

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Model: WF8 SWW5 90CRI M6 | Brand: Juno

1. PRODUCT OVERVIEW

The Juno Wafer LED Downlight with Switchable White technology offers high-quality light output and energy efficiency. Its ultra-thin design allows for easy installation in new construction or remodel projects without the need for traditional recessed housings. This fixture features a switch for convenient color temperature adjustment and is compatible with Triac dimming systems.



Image 1.1: Juno Wafer LED Ultra-Thin Downlight highlighting key features.

Key Features:

- **Wafer-Slim Design:** Enables installation from below the ceiling, eliminating the need for recessed housings.
- **Switchable Color Temperature (SWW5):** Easily adjust between 2700K (Soft White), 3000K (Warm White), 3500K (Neutral White), 4000K (Cool White), and 5000K (Daylight).
- **Triac Dimming:** Dims down to 10 percent for adjustable light levels.
- **Energy Efficient:** Long-life LEDs provide superior illumination and extended service life.

- **Wet Location Rated:** Certified for use in wet locations, suitable for various indoor and outdoor residential applications.
- **Voltage:** Dedicated to 120 Volts.

2. SAFETY INFORMATION

WARNING: Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

- Disconnect power before installation or servicing.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Ensure all electrical connections are secure and comply with local codes and ordinances.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Suitable for damp and wet locations.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Juno WF8 SWW5 90CRI M6 LED Wafer Downlight Fixture
- Remote Driver Box
- Installation Hardware (e.g., wire nuts)
- Installation Template



Image 3.1: Main components of the Juno Wafer LED Downlight.

4. INSTALLATION

This downlight is designed for easy installation in ceilings. Follow these steps for proper setup:



Image 4.1: Visual guide for the 4-step installation process.

1. **Prepare the Opening:** Use the provided template to trace and cut a new hole in the ceiling at the desired location. Ensure the hole size is appropriate for the 8-inch fixture.
2. **Connect Wiring:** Locate the power supply leads from the remote driver box. Make all necessary wiring connections (line, neutral, ground) using the provided wire nuts. Ensure connections are secure and comply with electrical codes.
3. **Insert Driver Box and Fixture:** Place the remote driver box into the ceiling opening. Pull the spring clips on the downlight fixture upwards and insert the fixture into the ceiling hole. The spring clips will secure the fixture against the ceiling.
4. **Power On:** Restore power to the circuit and test the light.

Installation Considerations:

- Ensure adequate clearance above the ceiling for the remote driver box.
- For optimal performance and safety, use appropriate wiring and connectors.
- If installing in a wet location, ensure all connections are sealed and protected from moisture.

5. OPERATING INSTRUCTIONS

5.1. Adjusting Color Temperature

The Juno Wafer LED Downlight features a switch on the remote driver box to select your desired color temperature. Before final installation of the driver box into the ceiling, set the switch to one of the five available options:

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

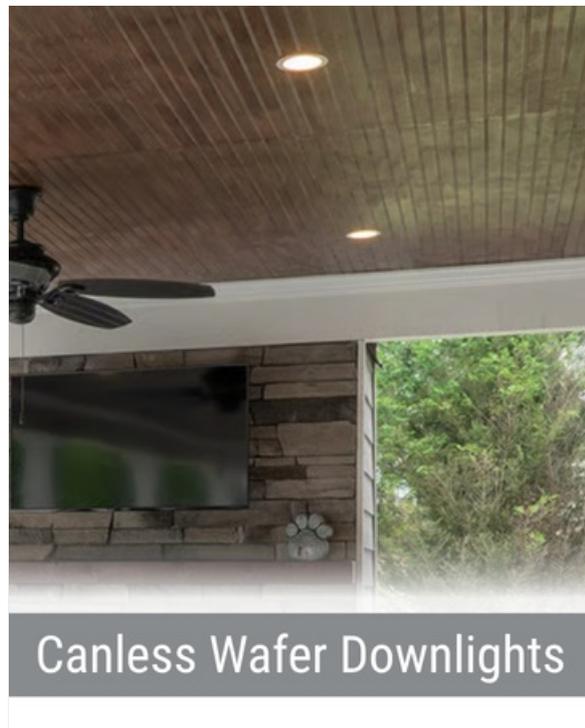


Image 5.1: Color temperature selection switch on the remote driver box.

Color Temperature Guide



Image 5.2: Color Temperature Guide illustrating different light appearances.

5.2. Dimming

This downlight is compatible with most standard Triac (forward-phase) dimmers. Ensure your dimmer switch is compatible with LED fixtures. The light can be dimmed down to 10% of its full brightness.

6. MAINTENANCE

The Juno Wafer LED Downlight requires minimal maintenance. Follow these guidelines:

- **Cleaning:** Ensure power is off before cleaning. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use harsh chemicals or abrasive cleaners, as they may damage the finish or electrical components.
- **No User-Serviceable Parts:** The LED components are integrated and not user-replaceable. Do not attempt to open or repair the fixture.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture. Loose wiring connection. Faulty switch or dimmer.	Check circuit breaker. Verify all wire connections are secure. Test with a known working switch/dimmer.
Light flickers or dims improperly.	Incompatible dimmer switch. Loose wiring. Overloaded circuit.	Ensure dimmer is LED-compatible (Triac). Check all wiring connections. Reduce load on the circuit or consult an electrician.
Incorrect color temperature.	Color temperature switch set incorrectly.	Access the remote driver box and adjust the color temperature switch to the desired setting.

8. SPECIFICATIONS

Feature	Detail
Model Number	WF8 SWW5 90CRI M6
Brand	Juno
Light Source Type	LED
Voltage	120 Volts
Wattage	65 watts (equivalent)
Brightness	670 Lumens
Color Temperature	Switchable: 2700K, 3000K, 3500K, 4000K, 5000K
Dimming	Triac Dimming (down to 10%)
Fixture Form	Recessed, Round
Size	8-Inch Ultra Thin Trim
Material	Aluminum
Finish Type	Matte White
Product Dimensions	6.7"L x 6.7"W x 1.1"H
Weight	1.64 pounds
Certifications	CSA Certified, Air-Loc Certified, Wet Location Rated

Ultra-Thin Wafer Downlight

8" Dimensions



Image 8.1: Product dimensions of the downlight and driver box.

9. WARRANTY AND SUPPORT

This Juno Wafer LED Downlight is covered by a **3-year limited manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or further assistance, please contact Juno customer service or visit the official Juno website. Keep your purchase receipt as proof of purchase.

You can find more information and contact details on the [Juno Store on Amazon](#).