

## Juno WF6 ALO20 SWW5 90CRI MVOLT MW M6

# Juno WF6 ALO20 SWW5 90CRI MVOLT MW M6 Canless LED Wafer Downlight Instruction Manual

MODEL: WF6 ALO20 SWW5 90CRI MVOLT MW M6

Brand: Juno

## 1. PRODUCT OVERVIEW

The 6-inch Canless Wafer Downlight from Juno features an innovative, slim design that allows for quick and easy installation into as little as 3 inches of plenum space. This makes it suitable for ceiling spaces where traditional recessed housings may not fit. Wafers install directly into drywall, eliminating the need for separate recessed housings. Once installed, this versatile downlight offers an all-in-one design with switchable white color temperature and adjustable lumen output technology, providing the equivalent of 15 static products in one unit.

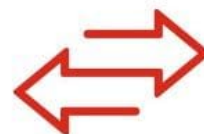
## 2. KEY FEATURES

- **Canless Design:** No housing required, installs directly from below the ceiling.
- **Energy Savings:** Long-life LEDs with a high-efficiency driver for superior illumination and extended service life.
- **Dimmable:** Smooth dimming capability down to 10 percent.
- **Ratings & Listings:** Certified for wet locations, CSA certified, and IC Rated for direct contact with insulation.
- **Easy Installation:** Designed for quick retrofit, remodel, or new construction without the need for housing.

# 6-inch Flat Canless Wafer Downlight with Switchable White & Adjustable Lumens



**Easy  
Installation**



**Switchable  
Technology**



**Indoor/Outdoor  
Installation**



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Image: Overview of key features including easy installation and switchable technology.

## 3. SETUP & INSTALLATION

The Juno Canless LED Wafer Downlight is designed for straightforward installation. Please ensure power is turned off at the circuit breaker before beginning any electrical work.

### 3.1. Components

The product includes the LED wafer downlight and a remote driver box. The fixture and remote driver box are IC rated for direct contact with insulation.



Image: The main components of the downlight system, showing the LED wafer and its remote driver box.

### 3.2. Installation Steps

1. Ensure power is disconnected at the main circuit breaker.
2. Cut a hole in the ceiling according to the specified diameter for the 6-inch model. Refer to the product dimensions for precise measurements.
3. Connect the remote driver box to the building's electrical wiring. Follow local electrical codes and guidelines.
4. Connect the LED wafer downlight to the remote driver box.
5. Insert the remote driver box into the ceiling opening.
6. Push the LED wafer downlight into the ceiling opening. The spring clips will secure the fixture in place.
7. Restore power and test the light.

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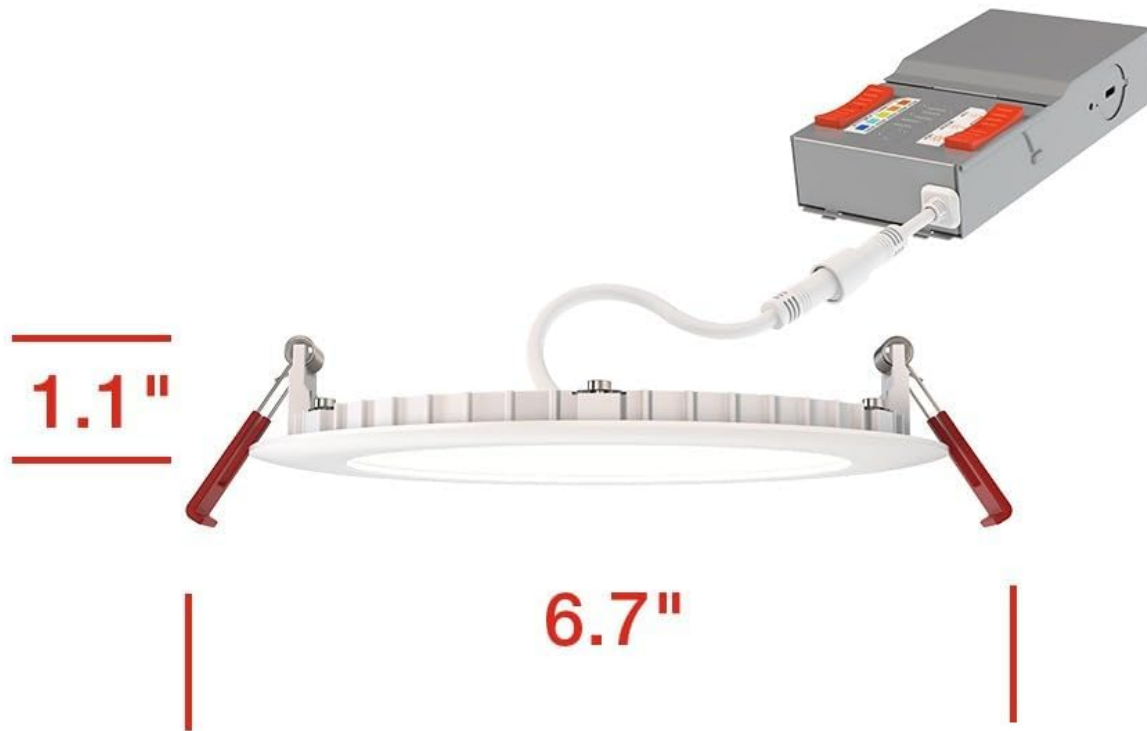


Image: Detailed dimensions of the 6-inch downlight, showing its slim profile for easy installation.

## 4. OPERATING INSTRUCTIONS

This downlight offers adjustable settings to customize your lighting experience.

### 4.1. Color Temperature Adjustment

The remote driver box features a switch to select from five color temperature options:

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

### 4.2. Lumen Output Adjustment

The remote driver box also includes a switch for three adjustable lumen output settings:

- Low
- Medium
- High



**Switchable White Color Temperature** switch for (5) easy color temperature adjustments.

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

**Adjustable Lumen Output** switch for (3) easy lumen output adjustments.

Low  
Medium  
High



Image: Close-up of the remote driver box, highlighting the switches for adjusting color temperature and lumen output.

### 4.3. Dimming

The downlight is dimmable to 10 percent with compatible dimmers. Ensure your dimmer switch is suitable for LED lighting to achieve optimal performance.

## 5. MAINTENANCE

The Juno Canless LED Wafer Downlight requires minimal maintenance. To clean the fixture, ensure power is off and gently wipe the surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these may damage the finish or electrical components.

## 6. TROUBLESHOOTING

If you experience issues with your downlight, consider the following common solutions:

- **No Light:** Check the circuit breaker to ensure power is on. Verify all electrical connections are secure.
- **Flickering Light:** Ensure the dimmer switch is compatible with LED lighting. Check for loose connections.
- **Incorrect Color/Brightness:** Verify the switches on the remote driver box are set to your desired color temperature and lumen output.

For more detailed troubleshooting steps, please refer to the official[Troubleshooting Guide \(PDF\)](#).



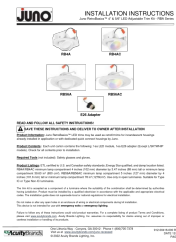
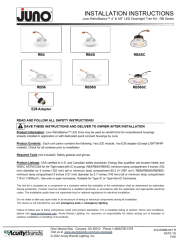

## 7. SPECIFICATIONS

Attribute	Value
Brand	Juno
Model Name	Canless
Part Number	WF6 ALO20 SWW5 90CRI MVOLT MW M6
Size	6-Inch
Color	Matte White
Material	Aluminum
Style	Flat Trim
Light Fixture Form	Recessed
Room Type	Bathroom, Bedroom, Conference Room, Game Room, Living Room
Product Dimensions	6.69"L x 6.69"W x 1.25"H
Indoor/Outdoor Usage	Indoor, Outdoor
Power Source	Hardwired
Installation Type	Flush Mount
Special Feature	Adjustable Color Temperature, Dimmable, Energy Efficient, Low Voltage, Waterproof
Light Source Type	LED
Voltage	120 Volts
Light Color	Adjustable White
Wattage	16 watts
Water Resistance Level	Waterproof
Manufacturer	Acuity Brands Lighting
UPC	197589217360

## 8. WARRANTY & SUPPORT

This Juno product comes with a Limited Warranty. For specific terms and conditions, please refer to the warranty documentation included with your purchase or contact the manufacturer directly.

Related Documents - WF6 ALO20 SWW5 90CRI MVOLT MW M6

	<p><a href="#">Juno Wafer LED Round Deep Regressed Module - Installation Instructions</a></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><a href="#">Juno Ultra-Thin Wafer LED Round Mini Regressed Module - Installation Guide</a></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><a href="#">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 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 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>

