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> [Recessed Lighting 4 Inch with Night Light, Dimmable 5CCT Canless Ultra Thin Wafer Downlight Soffit with Junction Box, 9W, ETL & Energy Star, 6 Pack White 4Inch 6Pack](#)

CycevSun RL4-W6P

CycevSun Recessed Lighting User Manual

Model: RL4-W6P

Brand: CycevSun

INTRODUCTION

Thank you for choosing CycevSun Recessed Lighting. This manual provides comprehensive instructions for the safe installation, operation, and maintenance of your new 4-inch recessed lights with night light functionality. These lights offer versatile illumination with selectable color temperatures and dimming capabilities, designed to enhance various indoor and outdoor soffit environments.



Image: CycevSun 5CCT LED Recessed Light with Night Light banner highlighting key features.

KEY FEATURES

- **Downlight / Night Light Options:** Features a night light mode that emits a soft 2000K amber light for glare-free ambient illumination.
- **Synchronization and Reset Function:** Allows for resetting multiple lights to downlight mode by turning off the switch for over 8 seconds and then turning it back on.
- **5 Color Temperature Selectable:** Offers five color temperature options (2700K, 3000K, 3500K, 4000K, and 5000K) in downlight mode, selectable prior to installation.
- **2 Modes Are Dimmable:** Both downlight and night light modes are 5%-100% smooth dimmable, compatible with most dimmers.
- **Safety and Certification:** ETL listed and IC rated, permitting contact with insulation in ceilings, ensuring thermal protection. Approved for damp locations, suitable for various rooms including kitchens, living rooms, bedrooms, and bathrooms.

SETUP AND INSTALLATION

Follow these steps for proper installation of your recessed lighting. It is recommended to consult a qualified electrician if you are unsure about any part of the installation process.

Installation Video Guide

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Video: A detailed installation guide for the Recessed Light with Night Light, demonstrating each step from wiring to final placement.

Step-by-Step Installation Overview



Image: Visual guide illustrating the four main steps of installation: 1. Cut Holes, 2. Connect Wires, 3. Link the J-box with Lamp Body, and 4. Push the Light into Ceiling.

1. **Cut Holes:** Determine the desired location for your recessed lights and cut appropriate-sized holes in the

ceiling. The advised hole cutout size is 10.5cm / 4.13 inches.

2. **Connect Wires:** Open the junction box and connect the electrical wires (live, neutral, ground) from your household wiring to the corresponding wires inside the junction box using wire nuts.
3. **Link J-box with Lamp Body:** Connect the cable from the recessed light fixture to the junction box.
4. **Push Light into Ceiling:** Carefully push the junction box and then the recessed light fixture into the ceiling cutout. The spring clips will secure the light in place.

OPERATING INSTRUCTIONS

Switching Between Downlight and Night Light Modes

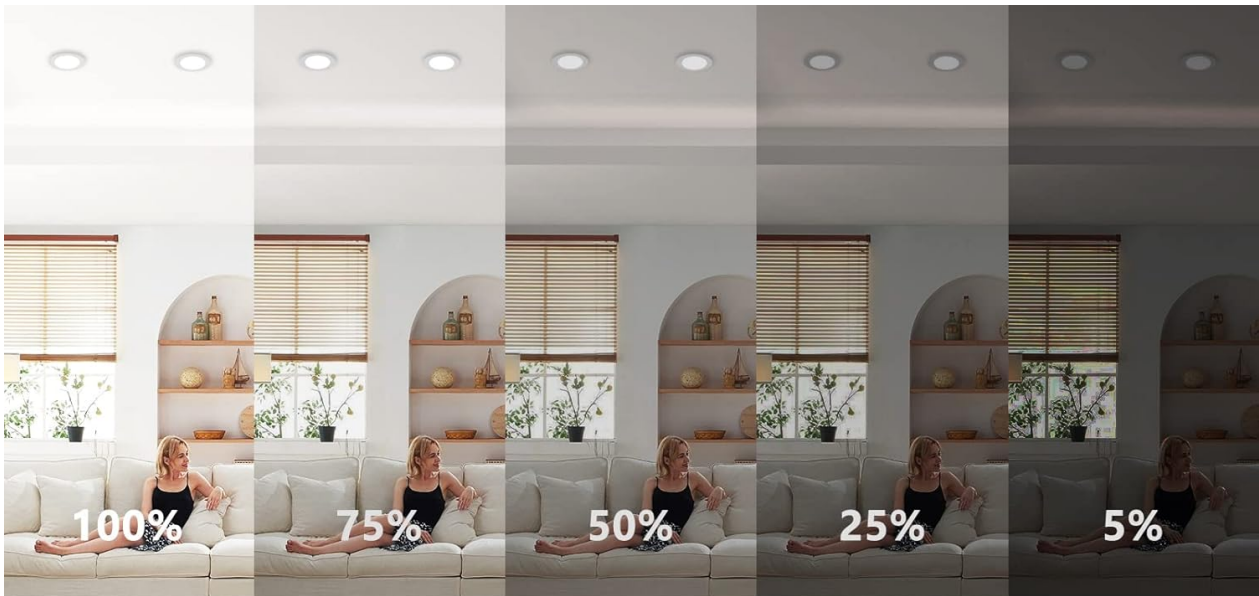
To switch between the standard downlight mode and the night light mode, simply flip your wall switch **ON-OFF-ON within 2 seconds**. The light will toggle between the two modes.



Image: Illustration of the wall switch operation to change between Downlight Mode and Night Light Mode.

Synchronization and Reset Function

If multiple lights are in different modes, you can reset them all to the downlight mode. Turn off the light switch for **over 8 seconds**, then turn it back on. All connected lights will reset to the downlight mode.



Downlight or Night Light Dimmable

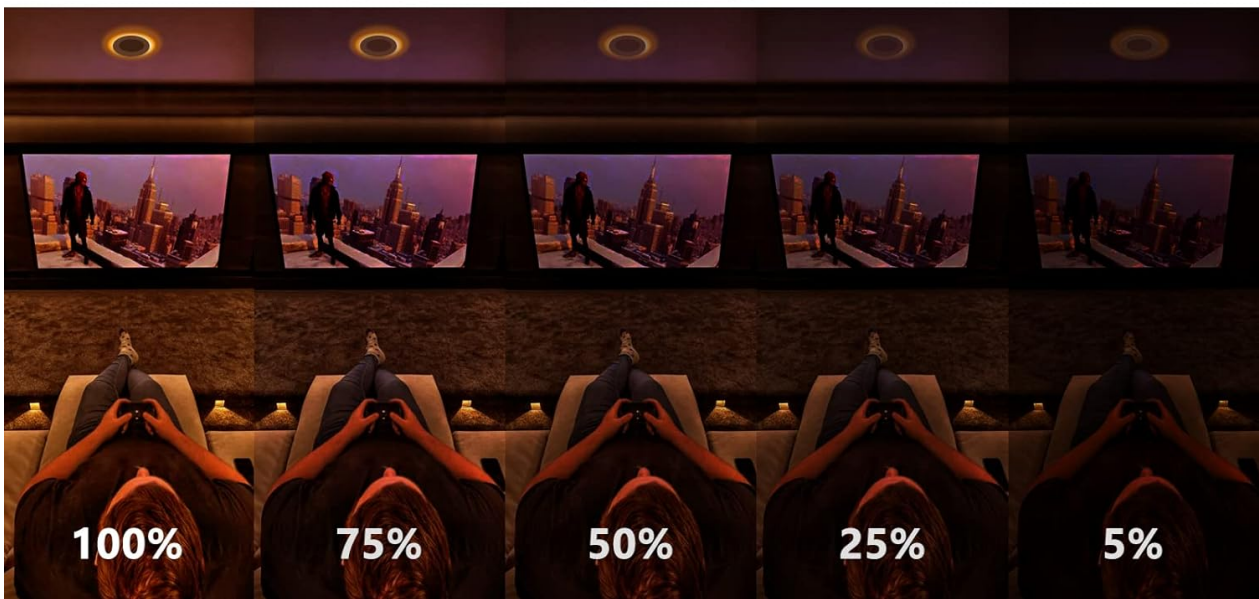


Image: Visual guide for resetting lights to downlight mode by turning off the switch for an extended period.

Dimmable Options

Both the downlight and night light modes are smoothly dimmable from 5% to 100%. Use a compatible dimmer switch (not included) to adjust the brightness to your preference.

5CCT IN ONE

Free to choose the lighting
ambiance you want



Image: Demonstrates the dimming capability for both downlight and night light modes, from 100% to 5% brightness.

5 Color Temperature Selectable

Before installation, you can select from five color temperatures: 2700K (Soft White), 3000K (Warm White), 3500K (Neutral White), 4000K (Cool White), and 5000K (Daylight). Locate the CCT switch on the side of the junction box and slide it to your desired setting.

Dimension

Advised hole cutout size: 10.5cm/4.13in



Dimmable



ETL



9W



0.2inch

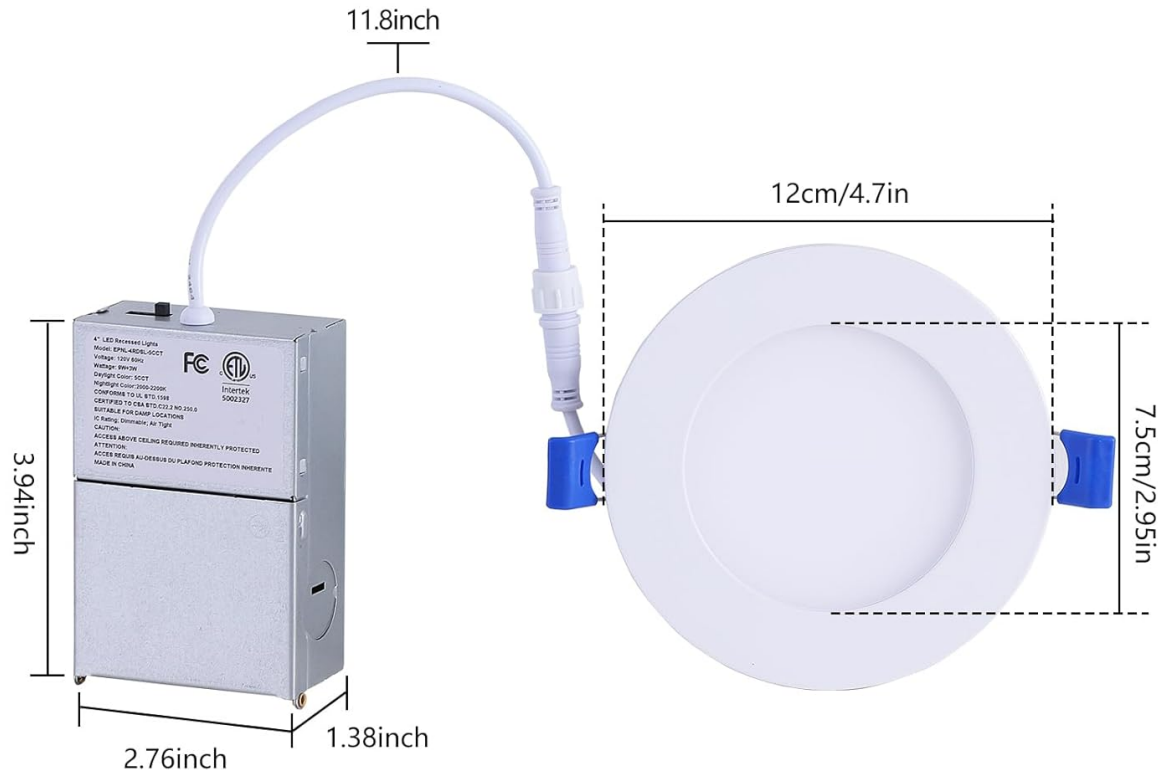


Image: Shows the 5CCT switch on the junction box, allowing selection of color temperatures from 2700K to 5000K, plus the night light option.



Image: Visual examples of the 5 selectable color temperatures (2700K, 3000K, 3500K, 4000K, 5000K) in a room setting.

Recommended Usage Areas

These versatile lights are suitable for various applications:

- **Drawing Room:** Create a cozy or bright ambiance.
- **Corridor:** Provide clear pathway illumination.
- **Cinema Room:** Utilize night light mode for subtle lighting during movies.
- **Villa Soffit:** Ideal for outdoor soffit lighting due to damp location approval.

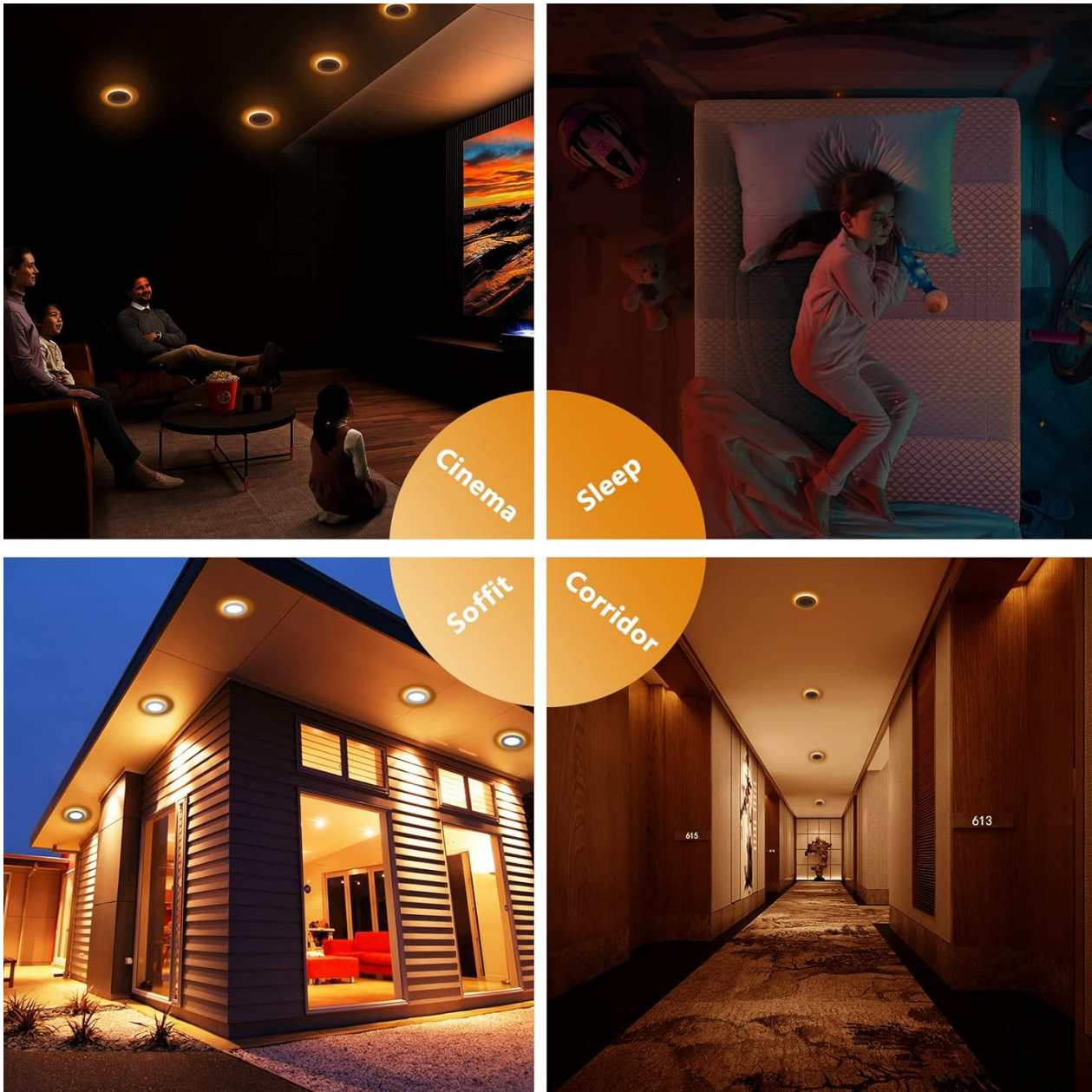


Image: Examples of the recessed lights installed in various settings, including a cinema room, bedroom (sleep mode), outdoor soffit, and a corridor.

PRODUCT SPECIFICATIONS

Attribute	Value
Brand	CycevSun

Attribute	Value
Model Name	4 inch led recessed light
Item Model Number	RL4-W6P
Color	White
Material	Aluminum
Product Dimensions	4.7"L x 4.7"W x 0.79"H
Item Weight	1 pounds
Power Source	Corded Electric
Voltage	120 Volts
Wattage	9 watts
Brightness	750 Lumen
Color Temperature	2700K, 3000K, 3500K, 4000K, 5000K (selectable)
Night Light Color Temp	2000K Amber
Dimmable	Yes (5%-100%)
Average Life	30000 Hours
Certification	ETL Listed, IC Rated, FCC
Water Resistance Level	Not Water Resistant (Approved for damp locations)
Included Components	Wire Nuts, Junction Box

MAINTENANCE

To ensure the longevity and optimal performance of your CycevSun recessed lights, follow these simple maintenance guidelines:

- **Cleaning:** Dust the light fixtures regularly with a soft, dry cloth. For more thorough cleaning, dampen the cloth slightly with water and a mild, non-abrasive cleaner. Ensure the power is off before cleaning.
- **Inspection:** Periodically check the fixtures for any signs of damage or loose connections. If any issues are found, turn off the power and consult a qualified electrician.
- **Bulb Replacement:** These LED fixtures are designed for long life and do not require bulb replacement.

TROUBLESHOOTING

Here are solutions to common issues you might encounter with your recessed lights:

Lights are in different modes and need to sync.

If your recessed lights are displaying different modes (e.g., some in downlight, some in night light), you can easily synchronize them:

- Turn off the main light switch controlling the fixtures.
- Wait for **more than 8 seconds**. This extended off period allows the lights to reset.
- Turn the light switch back on. All lights should now be synchronized to the default downlight mode.

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Video: Demonstrates the process of resetting and synchronizing multiple recessed lights that are in different modes.

Light color accuracy or brightness issues.

If the light color or brightness does not appear as expected, ensure the CCT switch on the junction box is set to your desired color temperature before installation. Also, verify that your dimmer switch is compatible with LED lighting and is functioning correctly.

Your browser does not support the video tag.

Video: Provides an overview of the LED Recessed Light with Night Light, showcasing its features and modes.

WARRANTY AND SUPPORT

Your CycevSun Recessed Lighting comes with a **3-year warranty**, as specified in the product details. This warranty covers manufacturing defects and ensures reliable performance under normal use.

For technical support, troubleshooting assistance, or warranty claims, please visit the official CycevSun store or contact customer service through the platform where you purchased the product.

You can visit the [CycevSun Store](#) for more information and support resources.