

slochi CLS16DA

slochi CLS16DA 6.5-inch LED Flush Mount Ceiling Light Instruction Manual

Model: CLS16DA

1. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Retain this manual for future reference.

- **Electrical Safety:** Always turn off the power at the circuit breaker before beginning any electrical work. If you are unsure about wiring, consult a qualified electrician.
- **Voltage:** Ensure the power supply voltage matches the requirements of the light fixture.
- **Installation:** Install the fixture according to local electrical codes and regulations.
- **Eye Protection:** This light is designed to provide even, flicker-free illumination, reducing eye strain.
- **Water Resistance:** The fixture has an IP44 waterproof rating, making it suitable for damp locations like bathrooms and laundry rooms. However, it is not designed for direct water immersion.

2. PRODUCT OVERVIEW

The slochi CLS16DA LED Flush Mount Ceiling Light is a versatile and energy-efficient lighting solution. It features a super-slim design and offers adjustable color temperature and brightness.

Slochi

LED Flush Mount Ceiling Light

3 Color Temperature



Dimmable



Easy
Installation



1500LM



12W



IP44
Waterproof



>25000H

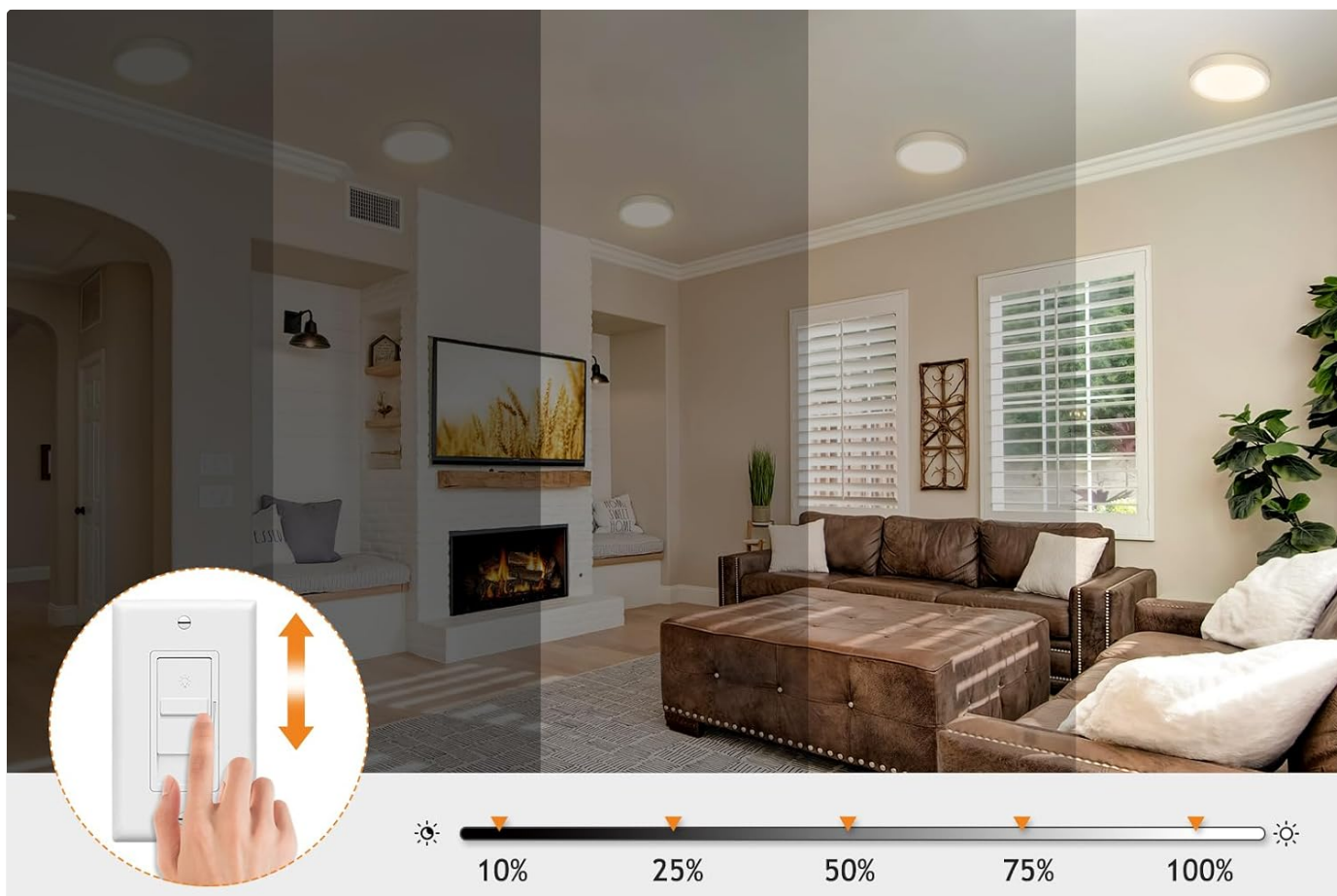


Eye
Protection

Image: Overview of the slochi LED Flush Mount Ceiling Light in a modern living space.

Key Features:

- **Dimmable:** Brightness adjustable from 10% to 100%.
- **3 Color Temperatures:** Selectable between Warm White (3000K), Natural White (4000K), and Daylight White (6500K).
- **Energy Efficient:** 12W power consumption, providing 1500 lumens, equivalent to a 100W incandescent bulb.
- **Ultra-Thin Design:** Only 0.72 inches thick, ensuring a seamless look.
- **IP44 Waterproof:** Suitable for damp environments.
- **Long Lifespan:** Up to 25,000 hours.
- **Eye Protection:** Flicker-free light with CRI>80 for natural color experience.



Compatible dimmer Model No.

6672	6631	
MSCL-OP153MH-WH	PD-6WCL-WH	MACL-153M
DVCL-153P	DV-600P	SCL-153PH-WH
MACL-153MR-WH	DVW-603PGH-WH	

NOTE: Absence of a dimmer on this chart does not imply incompatibility. please reference the dimmers manufacturer's instructions for installation and further information.

Image: The ultra-thin design (0.72 inches) and compatibility with standard junction boxes.

3. SETUP AND INSTALLATION

The slochi LED Flush Mount Ceiling Light is designed for easy installation, typically requiring only one person. No earth wire connection is needed as the housing is made of insulated high-quality PC plastic.

Installation Steps:

1. **Turn off Power:** Before starting, ensure the power supply to the installation area is turned off at the circuit breaker.
2. **Locate Holes and Install Expansion Tubes:** Mark the desired mounting points on the ceiling. Drill holes and insert the provided expansion tubes.
3. **Fix Mounting Bracket:** Secure the mounting bracket to the ceiling using screws. The installation width is 3.74 inches.
4. **Connect Wires:** Connect the household electrical wires to the wiring port of the light fixture. This fixture does not require an earth wire.
5. **Secure Lamp Body:** Attach the lamp body to the fixed mounting bracket by twisting or locking it into place.

6. **Restore Power:** Turn the power back on at the circuit breaker and test the light.



Image: Step-by-step installation guide for the ceiling light.

4. OPERATING INSTRUCTIONS

Adjusting Color Temperature:

The slochi LED ceiling light features a toggle switch on the fixture itself to select between three color temperatures: 3000K (Warm White), 4000K (Natural White), and 6500K (Daylight White).

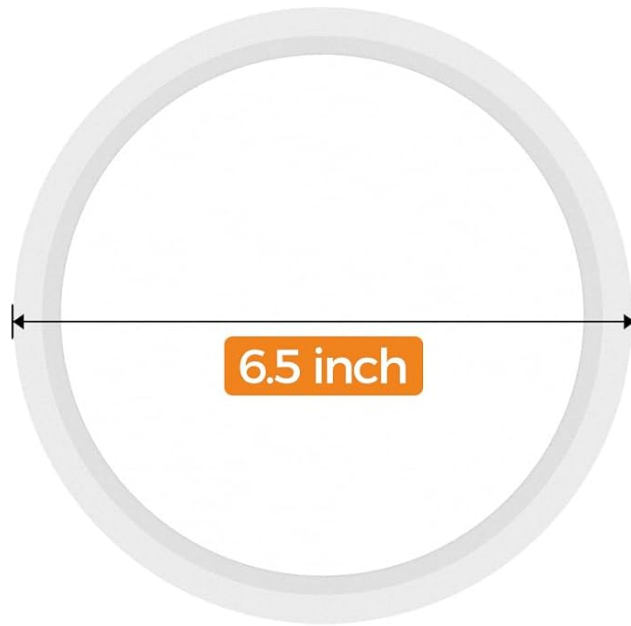
1. Before installation, locate the toggle switch on the back of the light fixture.
2. Slide the switch to your preferred color temperature (3000K, 4000K, or 6500K).
3. Once installed, the light will operate at the selected color temperature.

Ultra-thin



" 0 " Gap

Tight, seamless, no
place formosquitoes
to drill



0.72 inch



Compatible with the most junction boxes



Image: How to set up the color temperature using the easy control switch.

Adjusting Brightness (Dimmable Function):

This fixture is dimmable, allowing brightness adjustment from 10% to 100% when connected to a compatible dimmer switch.

- Ensure you use a compatible dimmer switch for optimal performance. Refer to the list of compatible dimmer models provided in the product information or consult a qualified electrician.
- Adjust the dimmer switch to achieve your desired brightness level.



Image: Adjusting brightness with a dimmer switch.



No flicker and Delay

Build in Light Guide Plate creates comfortable soft light, avoid eye fatigue.

Image: Compatible dimmer model numbers.

5. MAINTENANCE

The slochi LED Flush Mount Ceiling Light is designed for minimal maintenance due to its durable construction and sealed design.

- **Cleaning:** The IP44 waterproof design ensures the lamp is fully enclosed, preventing dust and moisture from entering. This means no shadows or black spots inside the lamp, maintaining a new appearance for years without internal cleaning. For external cleaning, gently wipe the surface with a soft, dry or slightly damp cloth. Do not use abrasive cleaners or solvents.
- **Mosquito Repellent:** The sealed design also helps prevent insects from entering the fixture.
- **Longevity:** With a lifespan of up to 25,000 hours, regular bulb replacement is not required.

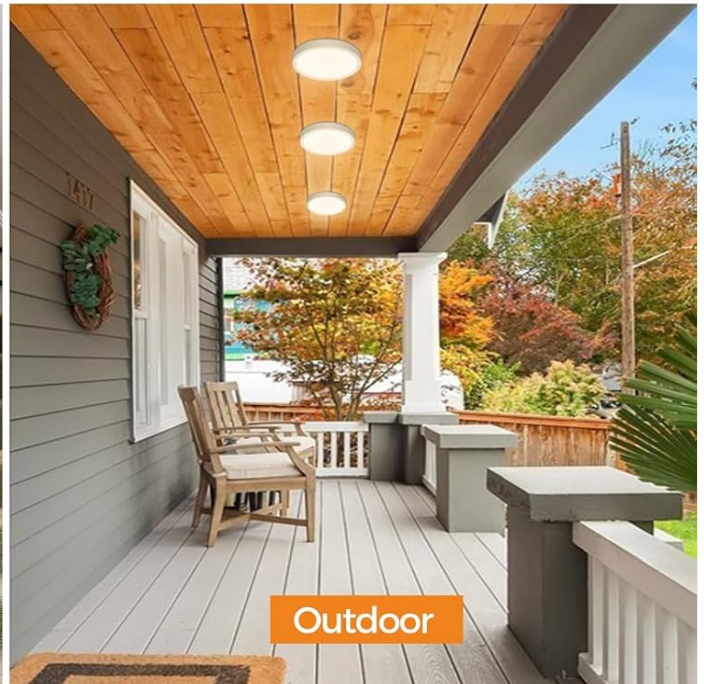
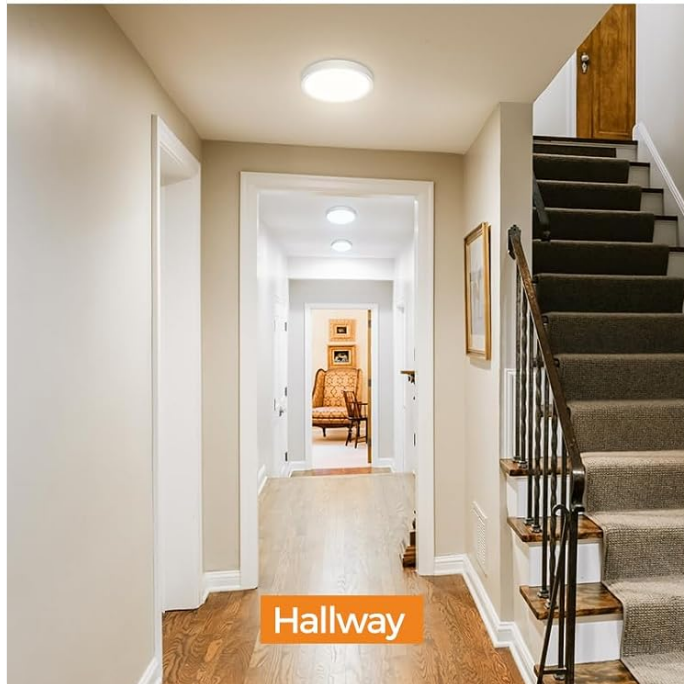


Image: The IP44 waterproof rating ensures durability and easy maintenance.

6. TROUBLESHOOTING

If you encounter issues with your slochi LED Flush Mount Ceiling Light, please refer to the following common

troubleshooting steps:

- **Light Not Turning On:**
 - Check if the power supply at the circuit breaker is on.
 - Verify that the wiring connections are secure and correct.
 - Ensure the light fixture is properly seated in its mounting bracket.
- **Flickering Light:**
 - Confirm that you are using a compatible dimmer switch. Incompatible dimmers can cause flickering.
 - Check for loose wiring connections.
- **Incorrect Color Temperature:**
 - Ensure the toggle switch on the back of the fixture is set to your desired color temperature.
- **Dimming Issues:**
 - Verify the dimmer switch is compatible with LED fixtures.
 - Check the dimmer's minimum and maximum load requirements.

If these steps do not resolve the issue, please contact customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	slochi
Model Number	CLS16DA
Color	White
Material	Plastic
Style	Modern
Light Fixture Form	Ceiling
Indoor/Outdoor Usage	Indoor
Power Source	AC
Control Method	Touch (via compatible dimmer)
Light Source	LED
Number of Light Sources	12
Light Color	White (3000K, 4000K, 6500K selectable)
Wattage	12 watts
Switch Type	Rocker Dimmer (compatible)
Water Resistance Level	IP44 (Water Resistant)

Feature	Specification
Brightness	1500 lumen
Efficiency	High Efficiency
Mounting Type	Flush Mount
Item Dimensions L x W x H	6.5"L x 6.5"W x 1.1"H
Unit Count	12.0 Count (for this pack)

8. WARRANTY AND SUPPORT

Slochi is committed to providing high-performance products and attentive customer service. If you have any questions or encounter problems with your LED Flush Mount Ceiling Light, our friendly customer service team is available to provide fast support within 24 hours.

Please refer to your purchase documentation or the manufacturer's website for specific warranty details and contact information.

9. PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official product video demonstrating the features and applications of the slochi LED Flush Mount Ceiling Light.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question