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## LUXRITE LR23292

# LUXRITE 14-Inch LED Flush Mount Ceiling Light User Manual

Model: LR23292

## 1. INTRODUCTION AND OVERVIEW

Thank you for choosing the LUXRITE 14-Inch LED Flush Mount Ceiling Light. This modern fixture offers versatile lighting solutions with its 5 selectable color temperatures (2700K, 3000K, 3500K, 4000K, 5000K) and smooth dimming capabilities from 100% down to 10%. Designed for easy installation and long-lasting performance, this Energy Star and ETL Listed light is suitable for various indoor and outdoor damp locations.

Key features include:

- **5 Color Temperature Options:** Easily switch between warm white (2700K) to bright white (5000K) to match your desired ambiance.
- **Smooth Dimming:** Compatible with most LED dimmers, allowing brightness adjustment from 10% to 100% without flickering.
- **Easy Installation:** Designed for quick and hassle-free setup.
- **Long Lifespan:** Rated for 50,000 hours, providing years of reliable illumination.
- **Damp Location Rated:** Suitable for use in kitchens, bathrooms, patios, and other areas exposed to moisture.

## 2. SAFETY INFORMATION

Please read and understand all instructions before beginning installation. Failure to do so may result in electric shock, fire, or other injuries that could be hazardous or fatal. Always consult a qualified electrician if you are unsure about any part of the installation process.

- **WARNING:** Risk of electric shock. Disconnect power at the circuit breaker or fuse box before installation or servicing.
- Ensure all electrical connections are made in accordance with local codes, ordinances, and the National Electric Code (NEC).
- Verify that the supply voltage is correct by comparing it with the fixture information.
- Do not install this fixture with wet hands or while standing on wet or damp surfaces.
- This fixture is designed for 120V AC operation.

### 3. PACKAGE CONTENTS

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Verify that all components are present before beginning installation:

- LUXRITE 14-Inch LED Flush Mount Ceiling Light Fixture
- Mounting Hardware (screws, wire nuts)
- Installation Manual

### 4. SETUP AND INSTALLATION

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Follow these steps for a straightforward installation:

1. **Turn Off Power:** Before starting, ensure the power to the installation area is turned off at the circuit breaker.
2. **Prepare Fixture:** Loosen the screws from the fixture and remove the cover to access the internal wiring and color temperature switch.
3. **Connect Wiring:** Connect the fixture's wires to the corresponding wires from your ceiling's junction box (black to black, white to white, ground to ground) using the provided wire nuts. Ensure connections are secure.
4. **Mount Fixture:** Securely mount the fixture to the junction box using the supplied screws. The design allows for easy alignment and attachment.
5. **Select Color Temperature:** Before replacing the cover, use the selector switch located on the back of the fixture to choose your desired color temperature (2700K, 3000K, 3500K, 4000K, or 5000K).
6. **Replace Cover:** Carefully place the cover back onto the fixture and tighten the screws to secure it in place.
7. **Restore Power:** Turn the power back on at the circuit breaker.

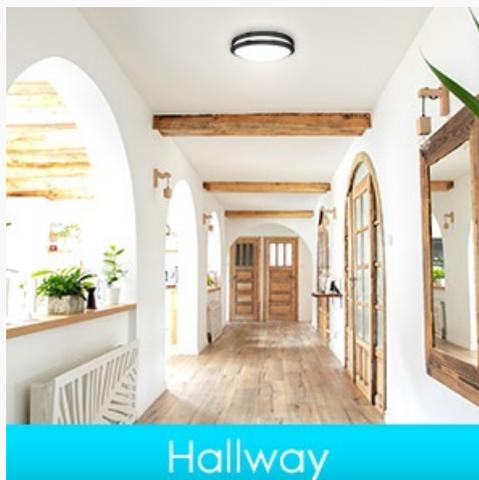


Figure 1: Easy Installation Steps. (1) Loosen screws and remove cover. (2) Install screws into J-box and wire fixture. (3) Securely mount fixture to J-box and choose light color. (4) Place cover back over fixture and tighten screws.

Your browser does not support the video tag.

Video 1: Installation and Feature Overview of Luxrite LED Flush Mount Ceiling Light. This video demonstrates the wiring process, mounting, and highlights the color temperature selection switch.

### 5. OPERATING INSTRUCTIONS

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#### 5.1 Color Temperature Selection

The LUXRITE LED Flush Mount Ceiling Light features a convenient switch on the fixture's back that allows you to select from five distinct color temperatures. This enables you to customize the lighting ambiance to suit any room or mood.

- **2700K (Warm White):** Ideal for creating a cozy and inviting atmosphere.
- **3000K (Soft White):** A slightly brighter warm light, suitable for living areas.
- **3500K (Natural White):** A balanced white light, great for general illumination.
- **4000K (Cool White):** A crisp, clean light, often preferred for task lighting.
- **5000K (Bright White):** A vibrant, daylight-like light, excellent for high-visibility areas.

To change the color temperature, you must first turn off the power, remove the fixture cover, adjust the switch to your desired setting, and then reattach the cover and restore power.

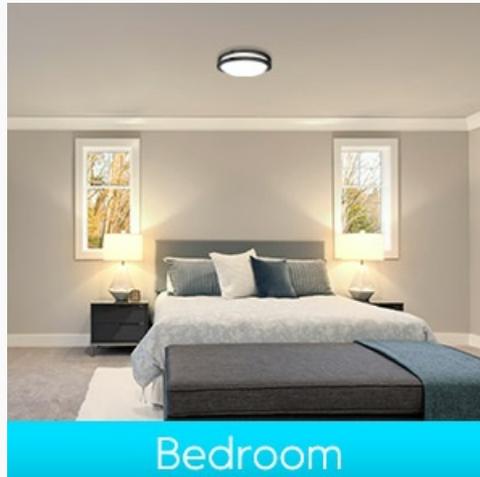


Figure 2: Color Temperature Options and Selector Switch. The image displays how the light appears at different color temperatures and highlights the switch for selection.

## 14" LED CEILING LIGHT

COLOR TEMPERATURE SELECTABLE

Choose between 5 different color temperatures to find the perfect light for your home.



120 Volts



18 Watts



50,000Hours



Dimmable



Easy Install



Damp Rated

Figure 3: Ambiance Comparison. This image illustrates how different color temperatures (2700K and 4000K) can change the atmosphere in a room.

## 5.2 Dimming Functionality

This LED ceiling light is fully dimmable, allowing you to adjust the light output from 100% down to 10%. This feature provides flexibility to create the perfect lighting level for any activity or time of day. Ensure you use an LED-compatible dimmer switch for optimal performance and to prevent flickering or damage.

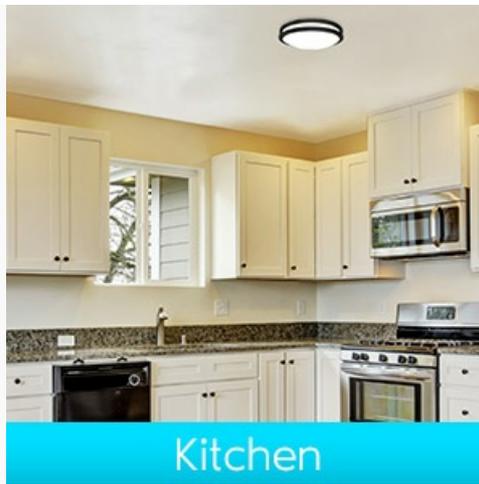
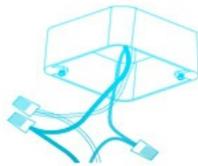


Figure 4: Dimmable Feature. The image highlights the smooth dimming capabilities of the light fixture.

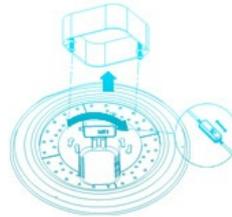
## EASY INSTALLATION



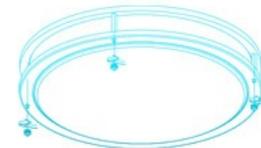
Loosen the screws from the fixture and remove the cover.



Install screws into j-box and wire fixture to power.



Securely mount fixture to the j-box and choose light color.



Place cover back over fixture and tighten screws into place.

## BRIGHT FLUSH MOUNT LIGHT



Each 14" LED ceiling light provides more light than traditional bulb ceiling lights while also saving you on costs. Use these sleek modern chrome trim fixtures in any space to give your home a modern feel and pleasant light that will brighten any room with ease.



Beam Angle



1440 Lumens

Figure 5: Dimming in a Kitchen Setting. This image shows the light fixture providing adjustable illumination in a kitchen environment.

## 6. MAINTENANCE

The LUXRITE LED Flush Mount Ceiling Light requires minimal maintenance. Follow these guidelines to ensure optimal performance and longevity:

- **Cleaning:** Ensure the power is off before cleaning. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the finish or electrical components.
- **No Bulb Replacement:** This fixture uses integrated LED technology, meaning there are no bulbs to replace.
- **Regular Inspection:** Periodically check the fixture for any signs of damage or loose connections. If any issues are found, disconnect power and consult a qualified electrician.

## 7. TROUBLESHOOTING

If you encounter any issues with your LUXRITE LED Flush Mount Ceiling Light, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture; loose wiring; faulty switch.	Check circuit breaker/fuse. Verify all wire connections are secure. Test the wall switch.
Light flickers or dims improperly.	Incompatible dimmer switch; loose wiring; electrical interference.	Ensure an LED-compatible dimmer is used. Check wiring connections. Consult an electrician for electrical interference issues.
Incorrect color temperature.	Color temperature switch set incorrectly.	Turn off power, remove cover, and adjust the CCT selector switch to the desired setting.
Light is too dim/bright.	Dimmer setting; color temperature choice.	Adjust the dimmer switch. Note that brighter color temperatures (e.g., 5000K) appear brighter than warmer ones (e.g., 2700K).

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

## 8. SPECIFICATIONS

Detailed technical specifications for the LUXRITE 14-Inch LED Flush Mount Ceiling Light:

Feature	Detail
Brand	LUXRITE
Model Name	LR23292
Color	Matte Black - 5 Colors
Material	Acrylic, Metal
Style	Modern
Product Dimensions	14"L x 3.5"W x 14"H
Light Source Type	LED
Light Color	Adjustable (2700K, 3000K, 3500K, 4000K, 5000K)
Brightness	1440 Lumens
Wattage	18 watts
Voltage	120 Volts
Lifespan	50,000 hours
Special Features	5 Color Temperature Selectable, Damp Rated, Dimmable
Certification	ETL, Energy Star
Mounting Type	Ceiling Mount

Feature	Detail
Indoor/Outdoor Usage	Indoor, Outdoor (Damp Rated)

## DIMMABLE FEATURE

Luxrite flushmount ceiling lights give you the ability to dim down to your preferred setting without flickering or issues. Enjoy your lighting through your home exactly the way you want. See **full dimmer list** below.

## COMPATIBLE DIMMERS



### LUTRON

DVCL-153PR-WH  
CTCL-153PDH-WH  
TGCL-153PH-WH  
MACL-153MH-WH

### LEVITON

R62-06674-P0W  
R12-06672-1LW  
R50-IPL06-10M  
SAL06P-LA-K



**LUXRITE**  
Be Bright. Be Bold.

Over 10 Years of Quality Lighting

Figure 6: Product Dimensions. The image provides a visual representation of the fixture's length, width, and height.

## 9. WARRANTY AND SUPPORT

### 9.1 Warranty Information

This LUXRITE LED Flush Mount Ceiling Light is backed by a **5-year warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

### 9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact LUXRITE customer support:

- **Website:** [Visit the LUXRITE Store on Amazon](#)
- **Email:** [support@luxrite.com](mailto:support@luxrite.com) (Example)
- **Phone:** 1-800-XXX-XXXX (Example)