EZVALO EZL2439A

EZVALO 13-inch Wireless Rechargeable LED Picture Light

Model: EZL2439A

Introduction

This manual provides essential information for the safe and efficient operation of your EZVALO 13-inch Wireless Rechargeable LED Picture Light. Please read these instructions thoroughly before installation and use, and retain them for future reference.

Important Safety Information

- Do not expose the light to water or high humidity. This product is designed for indoor use only.
- Avoid disassembling, modifying, or repairing the device yourself. Contact customer support for assistance.
- Keep out of reach of children.
- Use only the provided USB-C charging cable or a certified equivalent.
- Ensure the mounting surface is stable and can support the weight of the light.

Package Contents

Verify that all items are present in your package:

- 2 x Gold Picture Lights
- 2 x Mounting Brackets
- 2 x USB-C Charging Cables (30 cm / 12 in)
- 2 x Remote Controls
- 1 x User Manual
- 4 x Screws (M3 × 24 mm / #4 × 1 in)
- 4 x Wall Anchors (28 mm / 1.1 in)



Figure 1: Contents of the EZVALO Picture Light package, including two gold lights, two remote controls, and installation accessories.

Product Features

- **Sleek Design:** Cylindrical design with a matte-gold finish.
- **Cordless & Rechargeable:** Built-in 4000 mAh battery provides up to 13 hours at full brightness or 60 hours on low. Easy USB-C charging.
- **Adjustable Brightness & Color Modes:** 90+ high CRI for vivid colors. 3 color temperatures (2700K Warm White, 4500K Neutral White, 6500K Cool White) and 5 brightness levels (up to 120 Lumens).
- **Remote & Touch Control:** IR remote control (up to 16 ft) for brightness, color, and timer settings. Touch button for

instant on/off and quick adjustments. Memory function retains last setting.

- **Easy Installation & Flexible Use:** Installs with screws and wall anchors. Rotatable bracket for adjustable lighting angles.

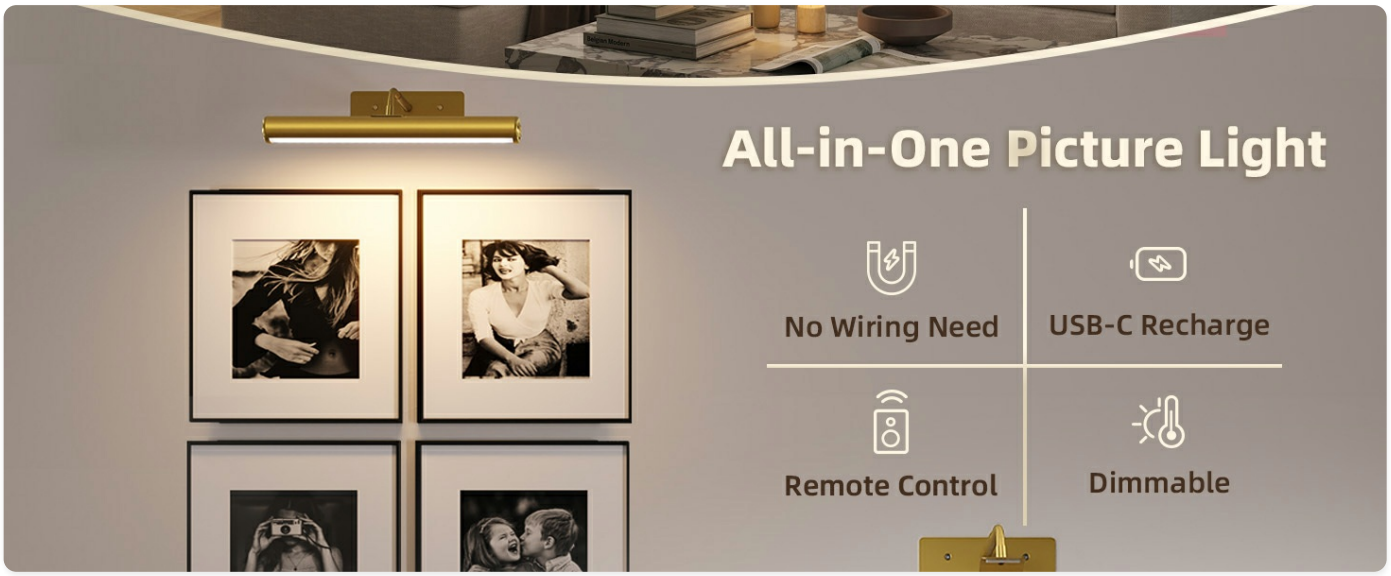


Figure 2: Overview of the EZVALO Picture Light's key features.

Setup and Installation

Follow these steps to install your EZVALO Picture Light:

1. **Prepare the Mounting Bracket:** Rotate the bracket clockwise to connect it to the base. Ensure it is firmly attached but can still be adjusted to make the light parallel to the wall.
2. **Mark and Drill Holes:** Hold the mounting plate against the wall at your desired location. Use a pencil to mark the positions for the two screw holes. Drill holes at the marked points.
3. **Install Wall Anchors and Screws:** Insert the plastic expansion screws (wall anchors) into the drilled holes. Secure the metal mounting plate to the wall using the provided screws.
4. **Mount the Light:** The light bar attaches magnetically to the bracket. Align the light bar with the bracket and snap it into place.
5. **Adjust the Angle:** Rotate the light bar up or down to achieve the optimal illumination angle for your artwork.

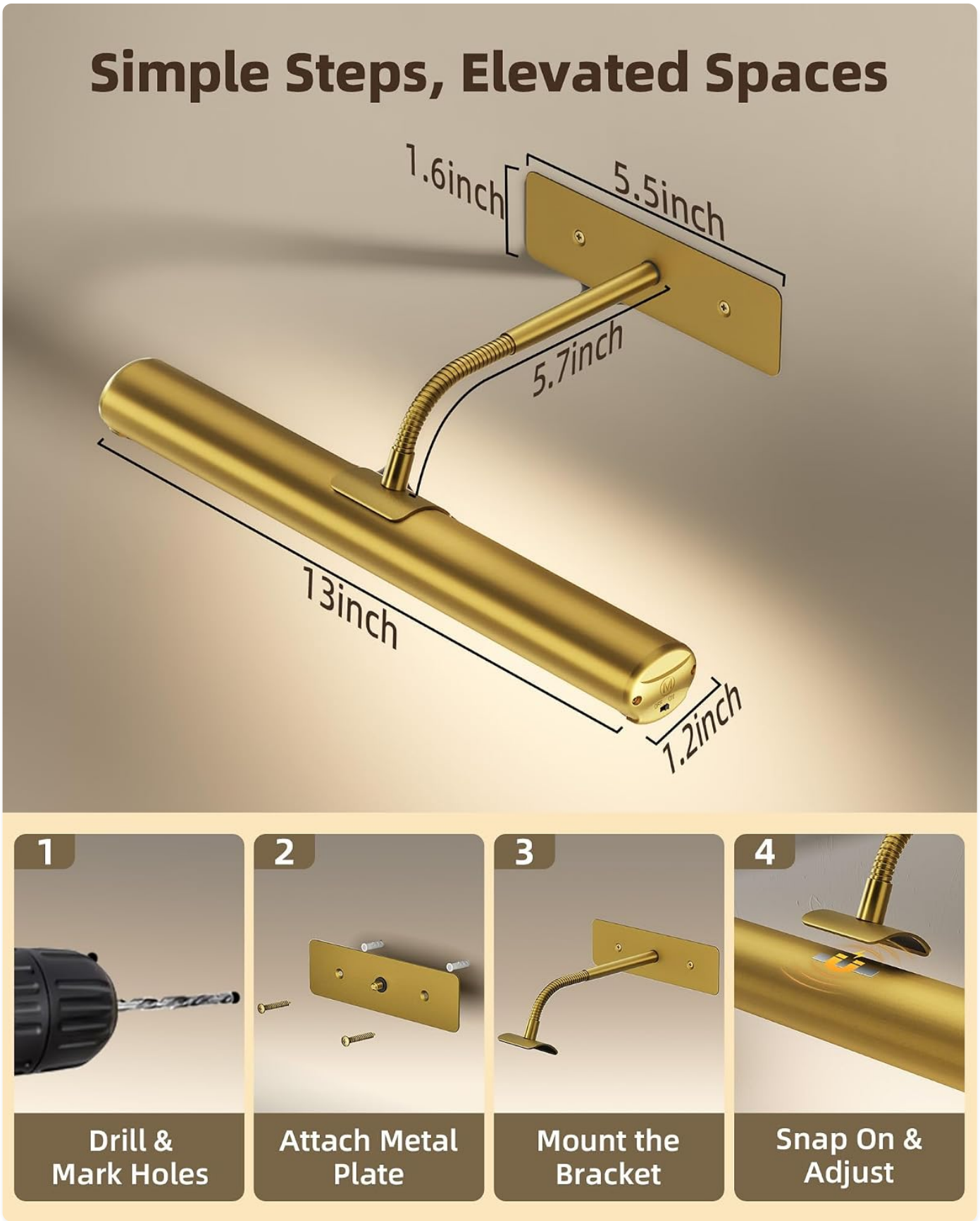


Figure 3: Step-by-step installation guide for the picture light.

Installation Video Reference

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Video 1: This video demonstrates the installation process and shows the light illuminating hallway art. It highlights the magnetic attachment and adjustable angle.

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Video 2: This video provides an overview of the picture light's quality, functions, and ease of mounting, including a demonstration of its magnetic attachment.

Operating Instructions

Using the Remote Control

The included IR remote control allows you to manage both picture lights simultaneously from up to 16 feet away.

- **ON/OFF:** Press the 'ON' or 'OFF' button to power the lights.
- **Color Temperature:** Use the 'Color' button to cycle through 3 color temperatures: Warm White (2700K), Neutral White (4500K), and Cool White (6500K).
- **Brightness Adjustment:** Use the brightness buttons (sun icons) to select from 5 brightness levels.
- **Timer Function:** Set an automatic shut-off timer for 15, 30, 60, or 120 minutes. Press 'Cancel' to deactivate the timer.



Figure 4: Remote and touch control features for effortless lighting adjustment.

Using the Touch Control

For quick adjustments when nearby, use the touch button located on the end of the light bar:

- **Single Press:** Changes the color temperature.
- **Long Press:** Activates stepless dimming.

The light features a memory function that saves your last brightness and color temperature setting for convenience.

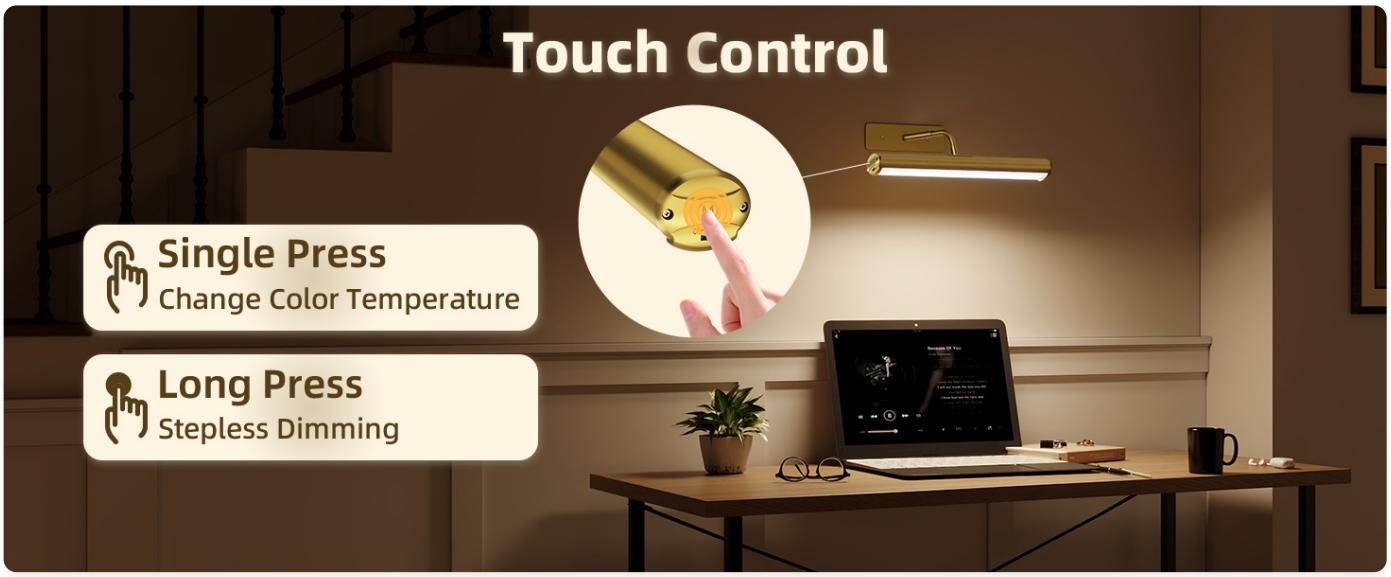


Figure 5: Detailed explanation of the touch control functionality.

Color Temperature and Brightness

The light offers a range of color temperatures and brightness levels to suit various moods and artwork:

- **Warm White (2700K):** Provides a soft glow, enhancing warmth and depth.
- **Neutral White (4500K):** Offers true-to-life tones for accurate color display.
- **Cool White (6500K):** Delivers bright clarity, highlighting fine details.

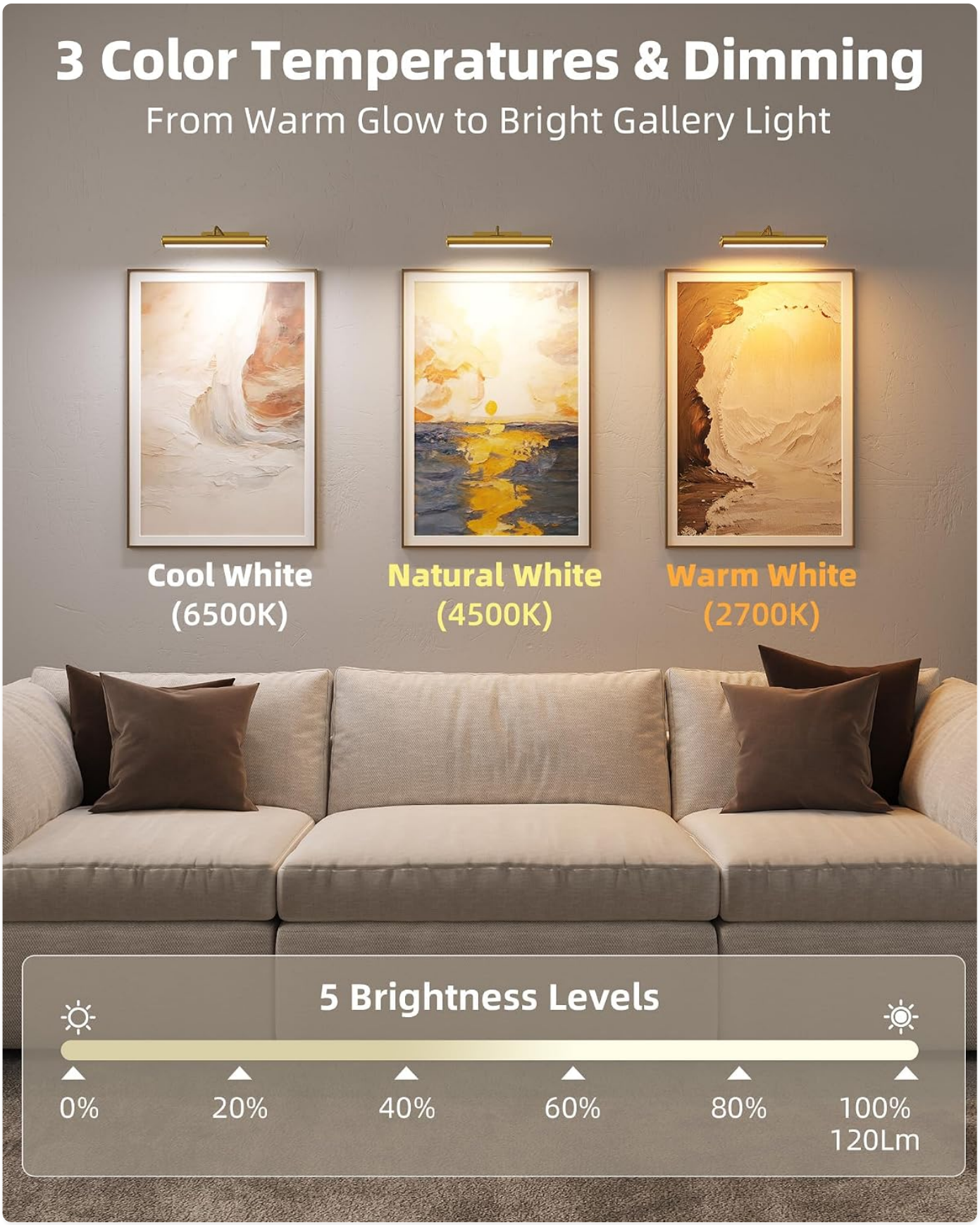


Figure 6: Visual representation of the 3 color temperatures and 5 brightness levels.

Charging Instructions

The EZVALO Picture Light is equipped with a built-in 4000mAh rechargeable battery. To charge:

1. Gently detach the light bar from its magnetic wall bracket.
2. Locate the USB-C charging port on the end of the light bar.

3. Connect the provided USB-C charging cable to the light bar and a suitable USB power source (e.g., wall adapter, computer USB port).
4. The charging indicator will show red while charging and turn green when fully charged.
5. A full charge takes approximately 4 hours.
6. Once charged, reattach the light bar to the magnetic bracket.



Figure 7: Illustration of the USB-C charging process and battery life.

Maintenance

- **Cleaning:** Wipe the light with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the light regularly, even if not in constant use.
- **Storage:** If storing the light for an extended period, ensure it is fully charged and store it in a cool, dry place.

Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light using the USB-C cable.
Remote control not working.	Remote battery is low or depleted; Obstruction between remote and light; Remote is too far from the light.	Replace the remote control battery; Ensure a clear line of sight; Operate within 16 feet of the light.
Light flickers or dims unexpectedly.	Low battery; Faulty charging cable/adapter.	Recharge the light; Try a different USB-C cable or power adapter.
Light detaches from bracket easily.	Improper installation of bracket; Weak magnetic connection.	Ensure the mounting bracket is securely fastened to the wall; Contact customer support if the magnetic connection is weak.

Specifications

- **Brand:** EZVALO
- **Model Name:** EZL2439A
- **Product Dimensions:** 13"L x 1.54"W x 1.26"H
- **Item Weight:** 12.6 ounces
- **Color:** Gold
- **Material:** Acrylonitrile Butadiene Styrene, Aluminum
- **Power Source:** Battery Powered (4000mAh rechargeable battery included)
- **Light Source Type:** LED
- **Number of Light Sources:** 40
- **Brightness:** 120 Lumens (Max)
- **Color Temperatures:** 2700K Warm White, 4500K Neutral White, 6500K Cool White
- **Control Method:** IR Remote Control, Touch Control
- **Special Features:** 3 Color Temperatures & Dimmable & 90+ CRI, Magnetic Quick-Detach Design, Timer Function
- **Installation Type:** Flush Mount
- **Indoor/Outdoor Usage:** Indoor
- **Voltage:** 5 Volts
- **Wattage:** 1.2 Watt-hours
- **Water Resistance Level:** Not Water Resistant

- **Certification:** UL

Warranty and Support

This product comes with a Limited Warranty. For specific details regarding the warranty period and coverage, please refer to the warranty information provided in the original packaging or contact EZVALO customer service.
Customer Service:

- **30-Day Returns:** Not satisfied? Return unused items within 30 days of purchase for a refund or exchange.
- **2-Year Warranty:** Your product is covered against defects in materials and workmanship under normal household use for 2 years from the date of purchase. For malfunctions during this warranty, we provide a free replacement.
- **24-Hour Support:** Need help? If there are quality issues, malfunctions, or missing accessories with this product, please contact us. We will respond within 24 hours.

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

Answered questions about this manual

Should the EZVALO EZL2439A Picture Light be turned on or off while charging?

For the EZVALO EZL2439A Picture Light, the manual does not explicitly state that the light must be in the "off" position to charge. However, it is generally recommended to charge electronic devices while they...

Read full answer

How can I synchronize three EZVALO EZL2439A picture lights so they all switch on with the same color at the same time?

The EZVALO EZL2439A picture lights use an IR (Infrared) remote control that can manage multiple units simultaneously within a range of 16 feet. To synchronize your three lights so they display the same color,...

Read full answer