EZVALO EZL2410A

EZVALO 16-inch Rechargeable Picture Light

Model: EZL2410A

Brand: EZVALO

1. Introduction

Thank you for choosing the EZVALO 16-inch Rechargeable Picture Light. This product is designed to illuminate your artwork, photos, and displays with customizable lighting options and convenient controls. Its cordless design and magnetic attachment offer flexible placement and easy recharging.

Key features include:

- **Rechargeable 6000mAh Battery:** Provides extended illumination without wiring.
- **Dual Control:** Operate via IR remote control or integrated touch button.
- **Customizable Lighting:** 3 color temperatures (2700K Warm, 4500K Neutral, 6500K Cool) and 5 brightness levels.
- **High Color Rendering Index (CRI 90+):** Ensures accurate color representation of your artwork.
- **Magnetic Detachment:** Easily remove the light bar for charging.
- **Adjustable Angle:** Direct light precisely where needed.

2. What's in the Box

Verify that all components are present:

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



Image: All included components for the EZVALO Picture Light.

3. Setup and Installation

The EZVALO Picture Light features a cordless design for easy, wire-free installation. Follow these steps to mount your light:

1. **Prepare the Mounting Bracket:** The mounting bracket consists of a base plate and an adjustable arm. Ensure the adjustable arm is securely attached to the base plate.

2. **Mark Drilling Points:** Position the mounting bracket above your artwork where you intend to install the light. Use a pencil to mark the two drilling points on the wall. The distance between the holes is approximately 3.2 inches.
3. **Drill Holes:** Using a drill, create holes at the marked points. If drilling into drywall, insert the provided wall anchors into the holes.
4. **Secure the Bracket:** Align the mounting bracket with the drilled holes and secure it to the wall using the provided screws. Ensure it is firmly attached.
5. **Attach the Light Bar:** The picture light bar has a magnetic base. Align the light bar with the adjustable arm on the mounting bracket until it snaps into place magnetically.
6. **Adjust the Angle:** Once attached, adjust the flexible arm to direct the light beam onto your artwork for optimal illumination.

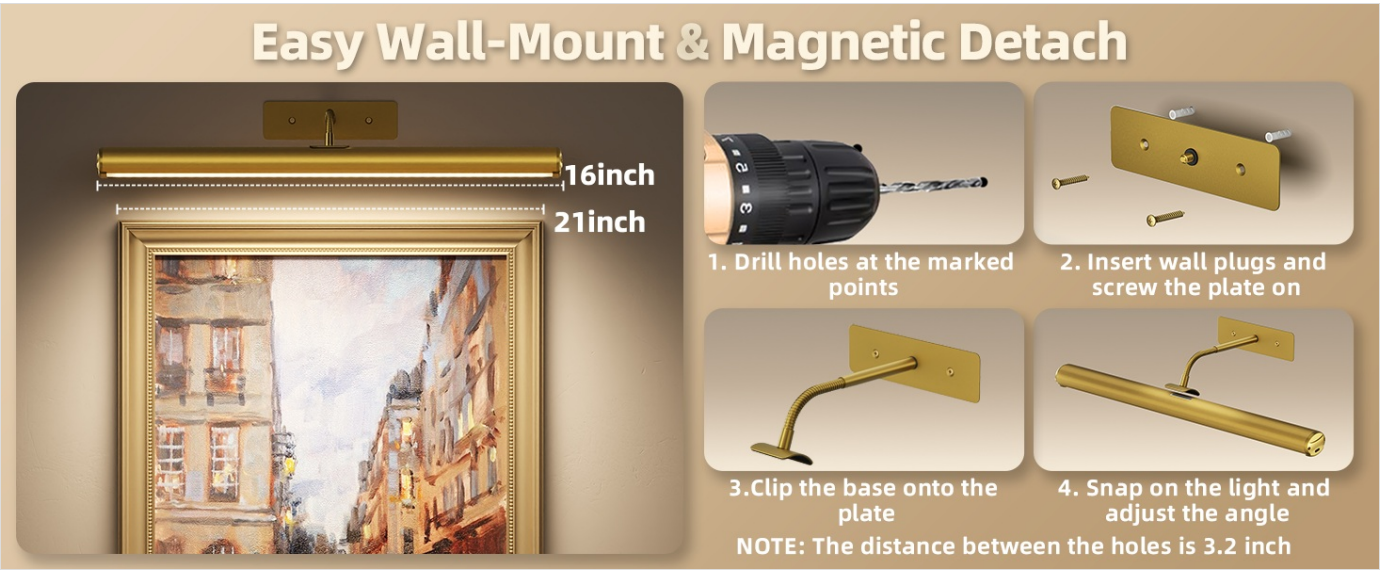


Image: Easy wall-mount and magnetic detach installation steps.

Installation Video

Video: A demonstration of installing the EZVALO Picture Light, including unboxing, assembly of the bracket, and mounting the light above a picture frame.

4. Operating Instructions

Your EZVALO Picture Light can be controlled using the included IR remote or the touch button on the light bar itself.

4.1 Remote Control Operation

The IR remote control allows for comprehensive adjustment of the light settings from up to 16 feet away. Ensure the remote is pointed towards the light bar.

- **ON/OFF:** Press the 'ON' button to turn the light on, and 'OFF' to turn it off.
- **Color Temperature Adjustment:** Press the 'Color' button to cycle through the 3 available color temperatures: 2700K (Warm White), 4500K (Neutral White), and 6500K (Cool White).
- **Brightness Adjustment:** Use the brightness '+' and '-' buttons to select from 5 light levels (up to 120 lumens).
- **Timer Function:** Set an auto-off timer for 15, 30, 60, or 120 minutes. Press 'Cancel' to deactivate the timer.

Image: Remote control for effortless lighting adjustment.

4.2 Touch Control Operation

For quick adjustments when near the light, use the touch button located on the end of the light bar.

- **Single Press:** Tap the touch button to change the color temperature.
- **Long Press:** Press and hold the touch button for stepless dimming to adjust brightness.

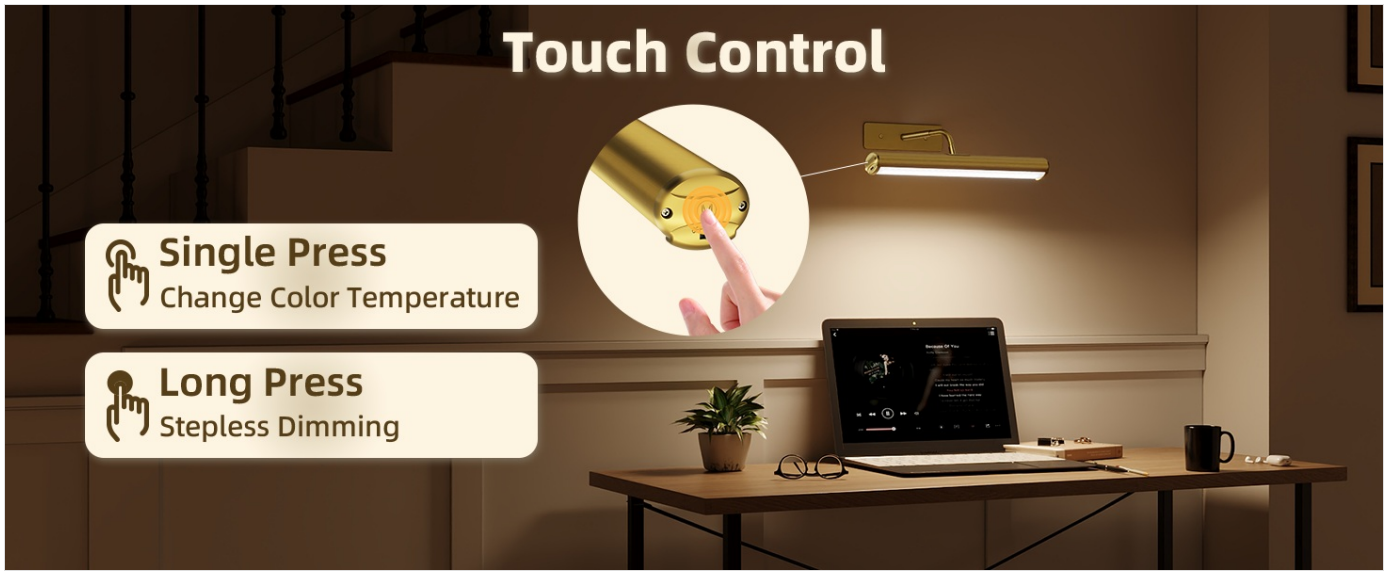


Image: Touch control for changing color temperature and dimming.

4.3 Memory Function

The light features a memory function that recalls your last brightness and color temperature settings when turned back on, ensuring consistent lighting preferences.

4.4 Lighting Options Overview

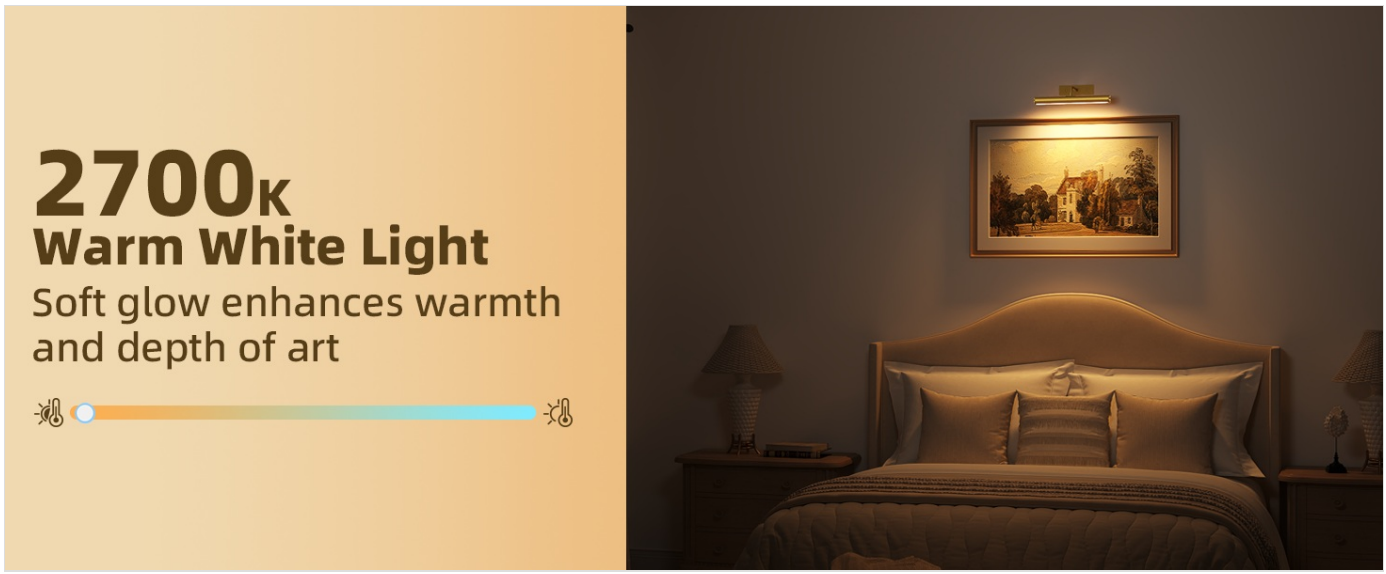


Image: 3 Color Temperatures & 5 Brightness Levels.



Image: High CRI 90+ for true-to-life color rendering.

Operation Video

Video: A demonstration of the EZVALO Picture Light's features, including remote control operation for color temperature and brightness adjustments.

5. Charging

The EZVALO Picture Light is equipped with a 6000mAh rechargeable battery. When the battery is low, the light indicator will signal the need for charging.

1. **Detach the Light Bar:** Gently pull the light bar from the magnetic mounting arm.
2. **Connect USB-C Cable:** Plug one end of the provided USB-C cable into the charging port on the light bar and the other end into a compatible USB power source (e.g., wall adapter, computer USB port).
3. **Charging Indicator:** The light indicator will show red during charging and turn green when fully charged.
4. **Charging Time:** A full charge typically takes approximately 5 hours.
5. **Battery Life:** The fully charged light provides up to 18 hours of illumination at 100% brightness or up to 92 hours on the lowest setting.
6. **Reattach:** Once fully charged, magnetically reattach the light bar to the mounting arm.



Image: USB rechargeable and magnetic snap feature with battery life details.

6. Maintenance

To ensure the longevity and optimal performance of your EZVALO Picture Light, follow these maintenance guidelines:

- **Cleaning:** Wipe the light bar and mounting bracket with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish.
- **Battery Care:** For best battery life, avoid fully discharging the battery frequently. Recharge the light when the indicator shows low battery. If storing the light for an extended period, charge it to about 50% every 3-6 months.
- **Storage:** Store the light in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Water:** This product is not water-resistant. Do not expose it to water or high humidity.

7. Troubleshooting

If you encounter any issues with your EZVALO Picture Light, refer to the following troubleshooting tips:

- **Light does not turn on:**
  - Ensure the battery is charged. Connect the light to a USB-C charger.
  - Check if the power switch on the light bar is in the 'ON' position.
  - Verify the remote control battery is not depleted. Replace if necessary.
- **Remote control is not working:**
  - Ensure there are no obstructions between the remote and the light.
  - Check the remote control battery and replace if needed.
  - Ensure the light bar's power switch is 'ON'.
- **Light flickers or dims unexpectedly:**
  - The battery may be low. Recharge the light fully.
- **Light does not attach magnetically:**
  - Ensure the light bar is correctly aligned with the magnetic plate on the adjustable arm.
  - Check for any debris or obstructions on the magnetic surfaces.

If the issue persists after trying these steps, please contact customer support.

8. Specifications

Feature	Specification
Model Name	EZL2410A
Brand	EZVALO
Color	Gold
Material	Acrylonitrile Butadiene Styrene, Aluminum
Product Dimensions	16"L x 1.54"W x 1.26"H

Power Source	Battery Powered
Battery Capacity	6000mAh Lithium Ion (included)
Charging Time	Approx. 5 hours
Light Source Type	LED
Brightness	Up to 120 Lumens (5 levels)
Color Temperatures	2700K Warm White, 4500K Neutral White, 6500K Cool White
Color Rendering Index (CRI)	95.0
Control Method	IR Remote Control, Touch Control
Remote Distance	Up to 16 ft
Installation Type	Flush Mount
Indoor/Outdoor Usage	Indoor
Water Resistance Level	Not Water Resistant

9. Warranty and Support

Your EZVALO Picture Light comes with a limited warranty. Please refer to the warranty information provided in the packaging for details on coverage and duration.

For technical support, troubleshooting assistance, or warranty claims, please contact EZVALO customer service through the retailer where the product was purchased or visit the official EZVALO website for contact information.

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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.

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