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› MOLUOLA LED Wall Lamp User Manual - Model S40

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MOLUOLA LED Wall Lamp User Manual

Model: S40

Brand: MOLUOLA LIGHTING

1. PRODUCT OVERVIEW

The MOLUOLA LED Wall Lamp is a versatile lighting solution designed for various indoor spaces such as bedrooms, living rooms, and home offices. It features a dual lighting system with a main reading spotlight and a soft backlight, both independently controllable. Equipped with USB-C and USB-A charging ports, it offers convenient charging for your electronic devices.

- **Built for Durability:** Constructed with high-quality chips and a metal heat dissipation body for energy efficiency, eye protection, and long life. Dimensions: L8.3" x W5.1" x D1.2".
- **USB C+A Charging Ports:** Two 5V/2.1A USB ports (Type-C and Type-A) allow simultaneous charging of devices like phones, iPads, Kindle readers, headphones, and watches. These ports function whether the light is on or off.
- **Multi-functional Lighting:** Features a 9W night light (backlight) and a 3W spotlight, controlled by individual switches. The spotlight has a 24° beam angle and is 350° adjustable, designed to avoid direct eye strain and provide focused illumination.
- **2-in-1 Design:** Offers flexible installation with options for direct plug-in via a 70" long cord or hardwiring by cutting the plug cord. All necessary mounting accessories are included.
- **Wider Application:** Adaptable to modern and minimalist decor, suitable for various settings including bed headboards, bunk beds, and living room sofa sides.

2. SETUP AND INSTALLATION

The MOLUOLA LED Wall Lamp offers two installation methods: plug-in or hardwire. Choose the method that best suits your needs.

2.1. Installation Options

The lamp is designed for easy installation and includes all necessary parts. It can be mounted to a US standard J-BOX.



Image: The MOLUOLA LED Wall Lamp illustrating its 2-in-1 design, allowing for both plug-in and hardwired installation.

2.2. Plug-in Installation

1. Identify the desired mounting location on your wall.
2. Use the provided mounting plate as a template to mark the drill holes.
3. Drill the marked holes and insert the wall anchors.
4. Secure the mounting plate to the wall using the screws.
5. Attach the lamp fixture to the mounting plate.
6. Plug the 70-inch power cord into a standard wall outlet.

2.3. Hardwire Installation

For a hardwired setup, the plug cord can be cut, and the lamp can be directly connected to your electrical wiring. It is recommended to consult a qualified electrician for hardwire installations if you are unsure.

1. **WARNING: Ensure power is turned off at the circuit breaker before beginning any electrical work.**
2. Carefully cut the plug cord from the lamp.
3. Connect the lamp's wires to your household electrical wires (typically black to black, white to white, and ground to ground) using wire nuts.
4. Secure the mounting plate to the wall over the junction box.
5. Attach the lamp fixture to the mounting plate.
6. Restore power at the circuit breaker.

Your browser does not support the video tag.

Video: This video demonstrates how to convert plug-in wall sconces to hardwiring, providing a visual guide for the hardwire installation process.

3. OPERATING INSTRUCTIONS

3.1. Light Control

The MOLUOLA LED Wall Lamp features two independent light sources: a 9W night light (backlight) and a 3W spotlight. Each light is controlled by its own switch located on the lamp base.

- **Spotlight Switch:** Use this switch to turn the 3W spotlight on or off. The spotlight provides focused illumination for reading or specific tasks.
- **Backlight Switch:** Use this switch to turn the 9W night light on or off. The backlight provides a softer, ambient glow.
- Both lights can be used simultaneously or independently to suit your lighting preferences.



Image: A close-up view of the independent switches for the spotlight and backlight, along with the USB charging ports.

3.2. Adjustable Spotlight

The 3W spotlight head can be rotated 350 degrees and has a 24-degree beam angle. This allows you to direct the light precisely where needed, minimizing glare and eye strain, especially during reading.



Image: The adjustable spotlight of the MOLUOLA LED Wall Lamp focusing light directly onto a book for comfortable reading.

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Video: This video showcases the MOLUOLA LED Wall Lamp's features, including the adjustable reading light and ambient backlight.

3.3. USB Charging Ports

The lamp is equipped with one USB-C port and one USB-A port, both providing 5V/2.1A output. These ports can charge your devices even when the lights are turned off.



Image: A detailed view of the USB-C and USB-A charging ports integrated into the lamp base.

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Video: This video highlights the adjustable headboard plug-in wall sconce, demonstrating its functionality and charging capabilities.

4. MAINTENANCE

To ensure the longevity and optimal performance of your MOLUOLA LED Wall Lamp, follow these simple maintenance guidelines:

- **Cleaning:** Dust the lamp regularly with a soft, dry cloth. For more stubborn marks, lightly dampen the cloth with water and wipe gently. Avoid using abrasive cleaners or solvents, as these can damage the finish.
- **Power Off:** Always unplug the lamp or turn off power at the circuit breaker before cleaning or performing any maintenance.
- **LEDs:** The integrated LED light sources are designed for long life and do not require replacement.

5. TROUBLESHOOTING

If you encounter any issues with your MOLUOLA LED Wall Lamp, refer to the following common troubleshooting steps:

- **Light Not Turning On:**
 - Ensure the lamp is properly plugged into a working outlet or correctly hardwired.
 - Check if the wall switch (if hardwired) or the lamp's individual switches are in the "ON" position.
 - Verify that the circuit breaker has not tripped.
- **USB Ports Not Charging:**
 - Confirm the lamp is receiving power (either plugged in or hardwired).
 - Ensure your device's charging cable is fully inserted into the USB port and your device.
 - Test with a different USB cable or device to rule out cable/device issues.
- **Flickering Light:**
 - Check for loose connections if hardwired.
 - Ensure the power source is stable.

If these steps do not resolve the issue, please contact MOLUOLA LIGHTING customer support for assistance.

6. SPECIFICATIONS

Brand	MOLUOLA LIGHTING
Model Name	Bedside Wall Mounted Reading Light Set of 2
Item Model Number	S40-Black (Note: This manual is for the White 2 Pack variant, ASIN B0CNBWVRJS)
Color	White

Material	Aluminum, Metal
Product Dimensions	5.1"L x 1.2"W x 8.3"H
Power Source	AC (Plug-in or Hardwired)
Light Source Type	LED
Wattage	12 watts total (9W night light, 3W spotlight)
Brightness	Night light: ~900 lumens, Spotlight: ~450 lumens
Color Temperature	3000 Kelvin
USB Output	5V/2.1A (USB-C and USB-A)
Special Features	350 Degree Rotating Head, Independent On/Off Switches, USB and Type-C Charging Ports
Installation Type	Wall Mount
Indoor/Outdoor Usage	Indoor
Certification	ETL Certified

7. WHAT'S IN THE BOX

- Light Fixture (Quantity: 1 per pack, this product is a 2-pack)
- 180CM Plug-in Cord
- Mounting Accessories (screws, anchors)

8. WARRANTY AND SUPPORT

The MOLUOLA LED Wall Lamp comes with a **Limited Warranty**. For specific details regarding the warranty period and coverage, please refer to the documentation included with your product or contact MOLUOLA LIGHTING customer support.

MOLUOLA LIGHTING is committed to providing excellent after-sales service. If you have any questions, concerns, or require assistance with your product, please do not hesitate to contact us. Our support team is ready to help.

For further information or to explore other products, visit the official [MOLUOLA LIGHTING Store](#).