

Meplzian RGB LED Medicine Cabinet

Meplzian Recessed Medicine Cabinet 16x24-Wood RGB Backlit Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Meplzian 16x24-Wood RGB Backlit Recessed Medicine Cabinet. This lighted medicine cabinet features adjustable RGB backlighting and front lighting, designed for both recessed and wall-mounted installations. It includes internal storage shelves for organizing your bathroom essentials.

SAFETY INFORMATION

Please read all safety instructions carefully before installation and use.

- Assembly is required.
- Always ensure the power supply is disconnected at the circuit breaker before installing, cleaning, or performing any maintenance on the cabinet.
- Do not install this cabinet in a wet environment without proper electrical safety measures and professional consultation.
- Handle the mirror with care to prevent breakage and injury.

PRODUCT OVERVIEW

The Meplzian Recessed Medicine Cabinet is constructed from high-density MDF wood, a high-quality coppered silver mirror, and a durable metal frame, ensuring stability, water resistance, and rust protection. It offers versatile storage and advanced lighting features.

Key Features:

- **Adjustable Lighting:** Features 3000K-6000K 3-color temperature front lighting and colorful RGB backlight modes with 8 multi-color selections. Both front and backlights are stepless dimmable from 10% to 100% brightness.
- **Storage Capacity:** Includes two adjustable shelves, providing three levels of storage space. The MDF density board ensures strong load-bearing capacity for various items.
- **Installation Options:** Can be installed as a recessed unit within the wall or surface-mounted on the wall.

- **High-Quality Mirror:** Equipped with a no-copper silver mirror for HD reflection.

Dimensions:

Overall Product Dimensions (D x W x H): 4.5" x 16.5" x 23.6"

Mirror Dimensions (W x H): 16.5" x 20.6"

Recommended Wall Cut-out Size for Recessed Installation (W x H x D): 13.8" x 17.7" x 3.9"



Image: Detailed dimensions for the medicine cabinet, including the mirror size and the recommended wall cut-out size for recessed installation.



Image: The medicine cabinet with its door open, displaying the internal storage shelves and overall dimensions, including load bearing capacity of 44 lbs.

SETUP AND INSTALLATION

The Mepplzian medicine cabinet is designed for straightforward assembly and installation. It can be either recessed into a wall opening or surface-mounted. Detailed instructions and accessories are provided to assist with the process.

Installation Steps:

1. **Preparation:** Ensure the power is off at the main circuit breaker. Measure and mark the desired location for the cabinet. If recessing, carefully mark and cut the wall opening according to the specified dimensions (13.8"W x 17.7"H x 3.9"D).
2. **Assembly:** Follow the provided detailed instructions to assemble the cabinet frame and shelves.
3. **Mounting:** Secure the cabinet to the wall using appropriate hardware for either recessed or surface-mounted installation. Ensure it is level and firmly attached.
4. **Electrical Connection:** The cabinet can be hard-wired to a wall switch or connected to an outlet using the provided US plug. Ensure all electrical connections are secure and comply with local electrical codes.
5. **Final Checks:** Restore power and test all lighting functions.



Image: An exploded diagram illustrating the assembly process of the cabinet components, alongside a picture of the fully assembled and installed cabinet.



Image: Illustration of the two primary power connection methods for the medicine cabinet: direct hard-wiring to a wall switch or connecting via a standard US plug to an electrical outlet.

OPERATING INSTRUCTIONS

Your Meplzian medicine cabinet features intuitive touch controls for its lighting functions.

Lighting Controls:

- **Front Light Control:** Use the designated touch sensor on the mirror surface to cycle through 3 color temperatures (Warm Light 3000K, Natural Light 4500K, Cold Light 6500K). Press and hold the sensor to adjust brightness from 10% to 100%.
- **RGB Backlight Control:** Use the separate touch sensor to activate and cycle through 8 multi-color RGB backlight modes, including a 'horse race lamp' effect. Short press to change modes.



Image: Visual representation of the multiple color selections available for the RGB backlight, controlled by a touch sensor on the mirror.

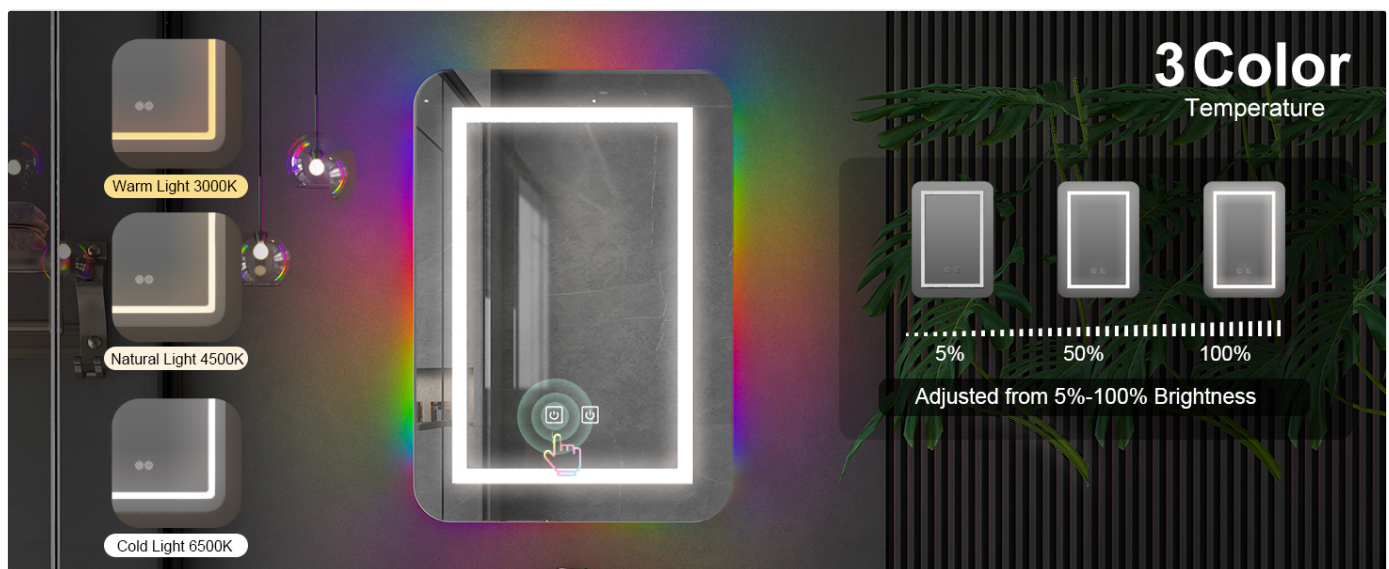


Image: Display of the three adjustable color temperatures (Warm, Natural, Cold) for the front light, along with the brightness adjustment range from 5% to 100%.

MAINTENANCE

Regular cleaning and proper care will ensure the longevity and optimal performance of your medicine cabinet.

- **Mirror Cleaning:** Use a soft, lint-free cloth and a non-abrasive glass cleaner. Spray the cleaner onto the cloth, not directly onto the mirror, to avoid liquid seeping into the edges.
- **Cabinet Cleaning:** Wipe the wood and metal surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Electrical Components:** Ensure the power is off before cleaning near any electrical components. Keep water away from electrical connections.
- **Hinges:** Periodically check hinges for smooth operation and tighten any loose screws if necessary.

TROUBLESHOOTING

If you encounter any issues with your medicine cabinet, refer to the following common solutions:

- Lights Not Turning On:**
 - Check if the power supply is connected and the circuit breaker is on.
 - Ensure all electrical connections are secure.
 - Verify that the touch sensors are clean and unobstructed.
- Lights Flickering or Dim:**
 - Confirm the brightness setting is not at its lowest.
 - Check for stable power supply.
- RGB Backlight Not Changing Colors:**
 - Ensure you are using the correct touch sensor for RGB control.
 - Short press the sensor to cycle through modes.
- Door Not Closing Properly:**
 - Check hinges for alignment and tightness.
 - Ensure no items inside the cabinet are obstructing the door.

If problems persist after attempting these solutions, please contact customer support.

SPECIFICATIONS

Attribute	Detail
Brand	Mepplzian
Model Name	RGB LED Medicine Cabinet
Color	RGB Backlit
Material	Engineered Wood (MDF), Metal (Frame), Coppered Silver Mirror
Product Dimensions (D x W x H)	4.5" x 16.5" x 23.6"
In-wall Cabinet Dimensions (W x H x D)	13.8" x 17.7" x 3.9"
Mirror Dimensions (W x H)	16.5" x 20.6"
Item Weight	20.3 pounds
Load Bearing Capacity	44 lbs
Recommended Uses	Storage
Additional Features	Illuminated, Mirrored, RGB Light, Storage, Dimmable, 3 Color Temperature
Room Type	Bathroom, Bedroom, Hallway

Attribute	Detail
Number of Shelves	2
Number of Compartments	3
Mounting Type	Recessed & Wall Mounted
Power Source	US Plug / Hard-wired

WARRANTY AND SUPPORT

Mepplzian is committed to providing high-quality products. While specific warranty details are not provided in this manual, if you have any questions regarding your product, installation, or operation, please contact Mepplzian customer support. Refer to your purchase documentation or the retailer's website for contact information.

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

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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