

ROOMTEC ROOMTEC03

ROOMTEC Lighted Medicine Cabinet with Mirror 20x30 Inch User Manual

Model: ROOMTEC03

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before installation and use. Retain this manual for future reference.

- Do not exceed the maximum weight capacity of 66 pounds for the shelves.
- Ensure proper installation to prevent the cabinet from tipping or falling.
- Handle the mirror and glass components with care to prevent breakage.
- This product is designed for indoor use in bathrooms, dressing rooms, bedrooms, barber shops, living rooms, and corridors.
- The cabinet features an IP44 waterproof rating, making it suitable for bathroom environments.
- Electrical installation should be performed by a qualified electrician if you are unsure. Always turn off power at the circuit breaker before installation.

2. PRODUCT OVERVIEW

The ROOMTEC Lighted Medicine Cabinet combines a mirror with integrated LED lighting and storage functionality. It features a durable metal frame, copper-free mirror, and adjustable LED lighting.



Image 2.1: Front view of the ROOMTEC Lighted Medicine Cabinet with LED lights on, installed above a bathroom sink.

Key Features:

- **High-Quality Construction:** Metal frame, moisture-proof, rust-proof, and shatter-proof tempered glass.
- **Adjustable LED Lighting:** 3 color temperatures (3000K Warm, 4500K Neutral, 6500K Cold) and stepless brightness dimming (10% to 100%).
- **Memory Function:** Retains previous light settings upon power cycle.
- **Ample Storage:** Three levels of storage space with thickened metal shelves, supporting up to 66 lbs.
- **Quiet Hinges:** Ensures smooth and silent door operation.
- **Installation Versatility:** Supports both surface and recessed mounting.
- **Certifications:** ETL Listed and UL Certified.



Image 2.2: Visual representation of the medicine cabinet's main features and certifications.

3. INSTALLATION INSTRUCTIONS

The ROOMTEC Lighted Medicine Cabinet comes fully assembled. Installation involves securely mounting it to the wall. It supports both surface and recessed installation.

3.1. Tools Required

- Drill
- Measuring Tape
- Level
- Pencil
- Screwdriver
- Safety Glasses

3.2. Surface Mounting

1. **Measure and Mark:** Determine the desired height and position for the cabinet. Use a level to mark the mounting points on the wall.
2. **Drill Holes:** Drill pilot holes at the marked locations. Ensure the holes are appropriate for the provided hardware.
3. **Secure Cabinet:** Align the cabinet with the drilled holes and securely fasten it to the wall using the provided screws and anchors.
4. **Electrical Connection:** Connect the cabinet's electrical wiring to your home's electrical system. This step should be performed by a qualified professional.



Image 3.1: Example of surface wall-mount installation.

3.3. Recessed Mounting

For recessed installation, a wall cutout is required. Refer to the cutout dimensions table below for precise measurements.

1. **Prepare Wall Opening:** Carefully measure and cut an opening in the wall according to the specified cutout dimensions.
2. **Electrical Connection:** Route electrical wiring into the wall opening. Connect the cabinet's wiring to your home's electrical system. This step should be performed by a qualified professional.
3. **Insert and Secure:** Insert the cabinet into the wall opening. Secure it using appropriate fasteners to ensure it is flush and stable.



Image 3.2: Recessed installation cutout dimensions for the 20x30 inch model.



Image 3.3: Example of recessed installation.

Recessed Cutout Dimensions Reference (for various sizes, including 20x30)

Product Size	Overall Size (Inch)	Cutout Width (Inch)	Cutout Height (Inch)	Cutout Depth (Inch)
16x24	16x24	14.33	18.82	3.54
20x30	20x30	18.03	24.72	3.54
24x30	24x30	22.36	24.72	3.54
36x30	36x30	35.51	24.72	3.54
40x32	40x32	39.53	26.69	3.54
48x32	48x32	47.52	26.69	3.54
60x32	60x32	59.53	26.69	3.54

Table 3.1: Cutout dimensions for recessed installation across various cabinet sizes. The 20x30 inch model requires a cutout width of 18.03 inches, height of 24.72 inches, and depth of 3.54 inches.

4. OPERATING INSTRUCTIONS

The medicine cabinet features intuitive touch controls for its LED lighting system.

4.1. Power On/Off

- Locate the touch sensor on the mirror surface.
- A short press on the touch sensor will turn the LED lights on or off.

4.2. Adjusting Color Temperature

- With the lights on, short press the touch sensor to cycle through the three available color temperatures:
 - **3000K Warm Light:** For a cozy, inviting ambiance.
 - **4500K Neutral Light:** Balanced light suitable for general tasks.
 - **6500K Cold Light:** Bright, clear light ideal for detailed tasks like makeup application or shaving.

3 Color Temperature

Short press to
switch between 3 color lights

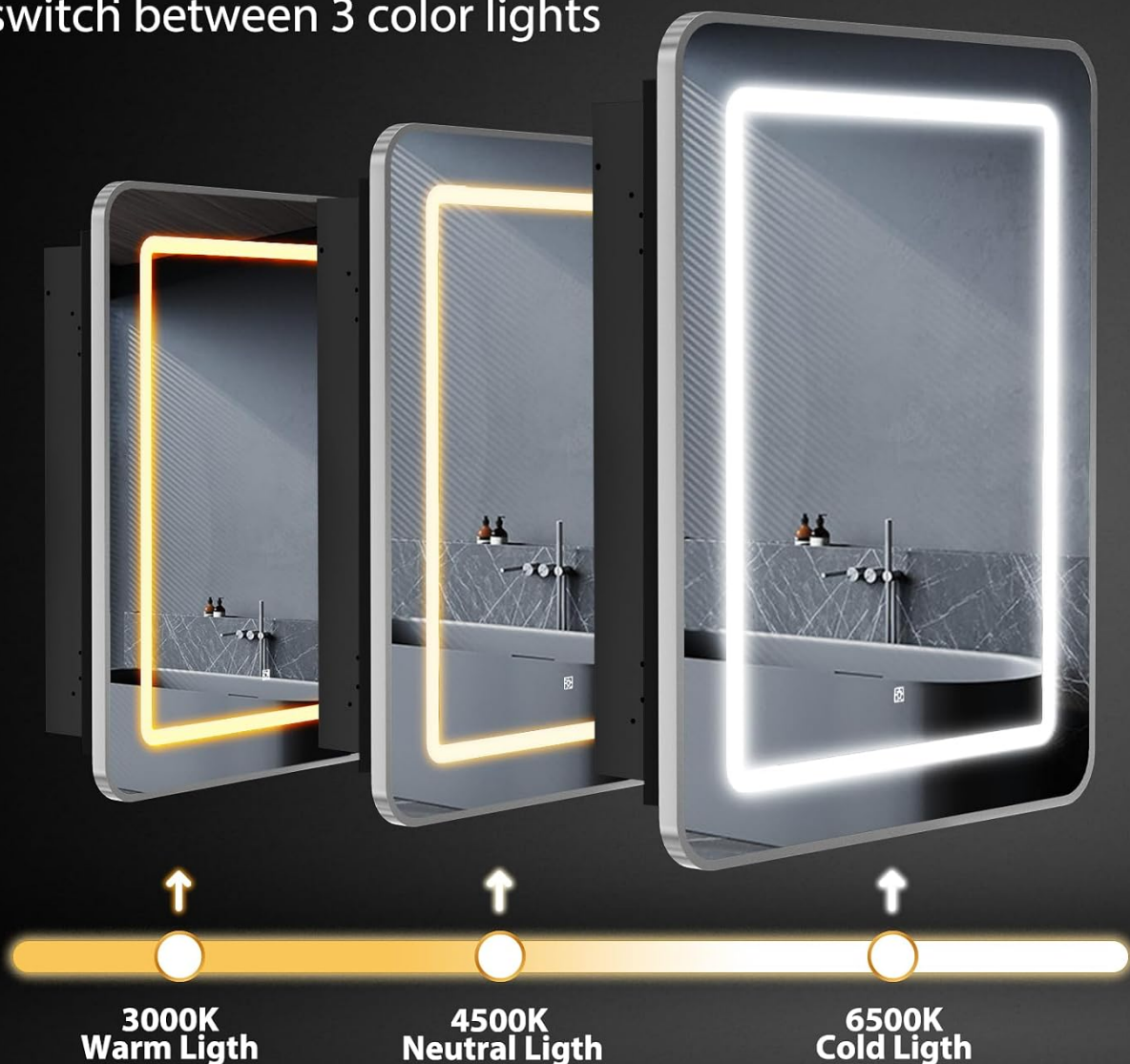


Image 4.1: Demonstrating the three color temperature options.

4.3. Adjusting Brightness (Stepless Dimming)

- With the lights on, long press the touch sensor.
- The brightness will gradually adjust between 10% and 100%. Release the sensor when the desired brightness is reached.

Stepless Dimming

Long press to adjust brightness



Image 4.2: Illustrating stepless dimming from 10% to 100% brightness.

4.4. Memory Function

- The cabinet's lighting system includes a memory function. It will recall the last used color temperature and brightness setting when turned on again.

5. MAINTENANCE AND CARE

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

- **Cleaning the Mirror:** 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.
- **Cleaning the Cabinet:** Wipe the metal frame and interior shelves 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. Do not spray water directly onto the cabinet.
- **Hinges:** The quiet hinges are designed for durability. If any issues arise, contact customer support.

About Our Mirror Medicine Cabinet



Tidy & Organized Storage Space

Image 5.1: Interior view of the medicine cabinet showcasing storage and construction details.

6. TROUBLESHOOTING

If you encounter any issues with your ROOMTEC Lighted Medicine Cabinet, please refer to the following common solutions:

- **Lights Not Turning On:**

- Check the electrical connection and ensure the power supply is active.
- Verify that the circuit breaker is not tripped.
- Ensure the touch sensor is clean and unobstructed.

- **Lights Flickering or Dim:**

- Confirm the brightness setting is not at its lowest (10%). Long press the touch sensor to increase brightness.
- Check for stable electrical connection.

- **Door Not Closing Properly:**

- Inspect hinges for any damage or misalignment.
- Ensure the cabinet is installed level and plumb.

- **Touch Sensor Unresponsive:**

- Ensure the mirror surface around the sensor is clean and dry.
- Try cycling the power to the cabinet at the circuit breaker.

If the problem persists after attempting these solutions, please contact ROOMTEC customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	ROOMTEC
Model Name	0305
Item Model Number	ROOMTEC03
Product Dimensions	5"D x 20"W x 30"H
Size	20"x30"(single door)
Color	Silver
Frame Material	Metal
Back Material Type	Wood
Finish Type	Powder Coated
Mounting Type	Surface or Recessed Mounted
Door Style	Single Door
Number of Shelves	3
Weight Limit	66 Pounds
Item Weight	23.2 Pounds
Special Features	IP44 waterproof; LED Light; Metal Frame, Rust-Proof, Moisture-Proof, Shatter-Proof; Silent hinge; 3-tier shelf; Tempered Glass
Assembly Required	No
Included Components	Mirror Cabinet, Hardware, User Manual
Certifications	ETL Listed, UL Certified
UPC	737694999555
Date First Available	March 6, 2024

8. WARRANTY AND SUPPORT

For warranty information and customer support, please contact ROOMTEC directly. The product is designed for durability and comes with reinforced packaging to prevent damage during transit.

- If you received a damaged product or encounter any issues during installation or use, please reach out to

ROOMTEC customer support.

- ROOMTEC offers 24-hour customer support to assist with your inquiries.

Contact information can typically be found on the product packaging or the official ROOMTEC website.

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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.

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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