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ET2 E42016-90BRZ

ET2 E42016-90BRZ LED Round Mirror User Manual

Model: E42016-90BRZ | Brand: ET2

1. INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your ET2 E42016-90BRZ LED Round Mirror. This mirror features an anodized bronze finish and integrated LED lighting, designed to enhance various interior spaces. Please read this manual thoroughly before proceeding with installation or use.



Image 1.1: Front view of the ET2 E42016-90BRZ LED Round Mirror with anodized bronze finish and illuminated LED edge.

2. SAFETY INFORMATION

WARNING: To reduce the risk of electric shock, fire, or injury to persons, read and follow all instructions carefully.

- Always disconnect power at the main circuit breaker before installation or servicing.
- Installation must be performed by a qualified electrician in accordance with all local electrical codes.
- Do not install this product in areas with excessive moisture or direct water exposure unless specifically rated for such environments.
- Handle the mirror with care to prevent breakage. Wear appropriate safety gear, such as gloves and eye protection, during installation.
- Ensure the mounting surface is structurally sound and capable of supporting the mirror's weight (approximately 16.36 pounds).
- Do not attempt to modify or disassemble the LED components. There are no user-serviceable parts inside.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation. If any parts are missing or damaged, contact customer support immediately.

- 1 x ET2 E42016-90BRZ LED Round Mirror
- 1 x Installation Hardware Kit (screws, anchors, mounting bracket)
- 1 x User Manual (this document)

4. SETUP AND INSTALLATION

This mirror is designed for wall-mounted installation and can be oriented horizontally or vertically. Professional installation is recommended due to electrical wiring requirements.

4.1 Tools Required (Not Included)

- Phillips head screwdriver
- Drill with appropriate drill bits
- Level
- Measuring tape
- Pencil
- Wire strippers
- Electrical tape

4.2 Installation Steps

1. **Turn off Power:** Locate the circuit breaker controlling the desired installation location and turn off the power. Verify power is off using a voltage tester.
2. **Determine Mounting Location:** Choose a suitable location on the wall. Consider the mirror's dimensions (27.5" L x 27.5" W) and ensure there is adequate space and a power source.
3. **Mark Mounting Points:** Hold the mounting bracket against the wall at the desired height and use a level to ensure it is straight. Mark the screw hole locations with a pencil.
4. **Drill Holes:** Drill pilot holes at the marked locations. Insert wall anchors if necessary (for drywall installation).
5. **Attach Mounting Bracket:** Secure the mounting bracket to the wall using the provided screws. Ensure it is firmly attached.
6. **Electrical Connection:** Carefully connect the mirror's electrical wires to the household wiring. Typically, this

involves connecting live to live, neutral to neutral, and ground to ground. Use wire nuts and electrical tape to secure connections. Ensure all connections are tight and properly insulated.

7. **Mount the Mirror:** Carefully lift the mirror and align its mounting points with the bracket. Secure the mirror to the bracket according to the specific design (e.g., sliding it onto the bracket, or securing with additional screws).
8. **Restore Power:** Once the mirror is securely mounted and all electrical connections are complete, restore power at the circuit breaker.

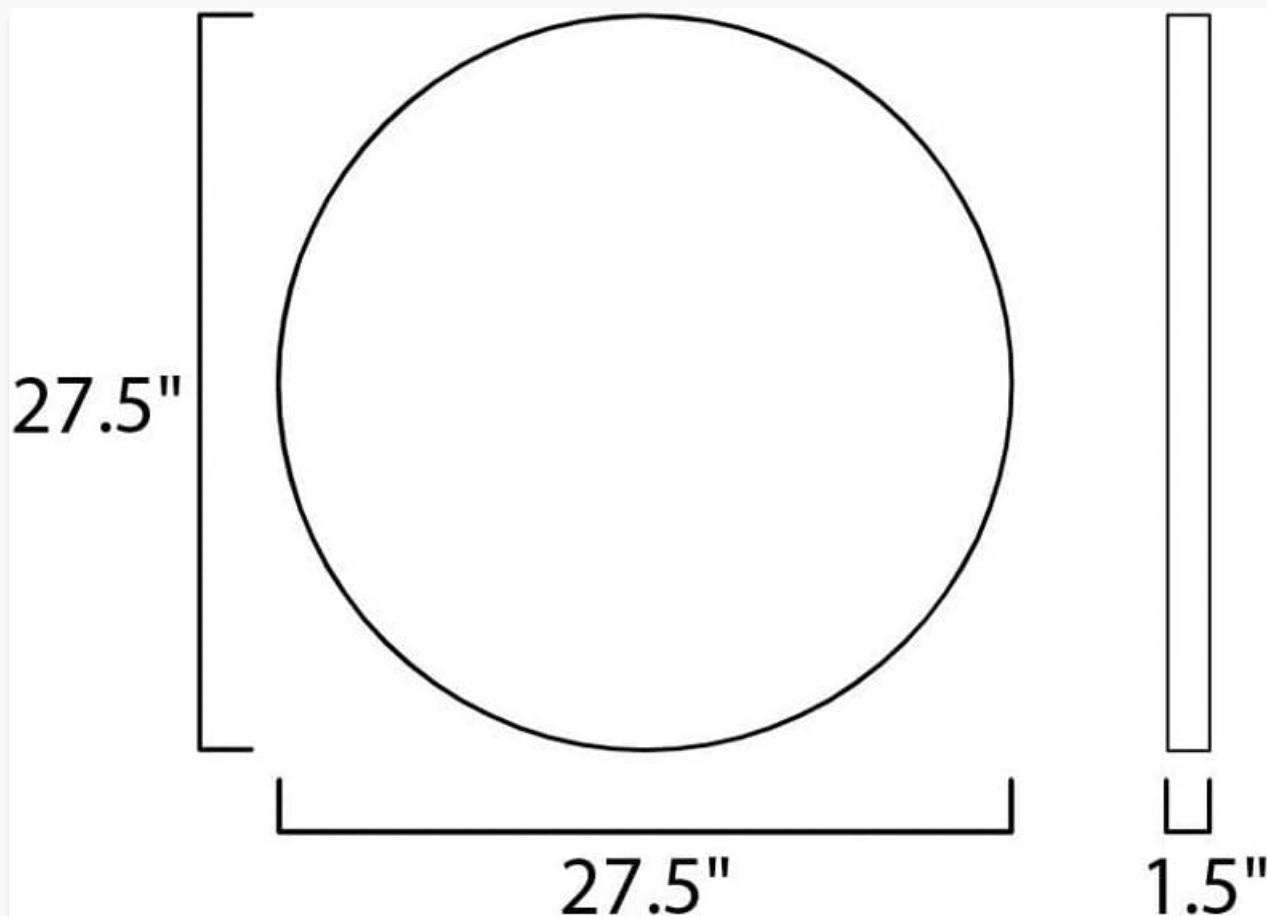


Image 4.1: Dimensional diagram of the mirror, indicating a 27.5-inch diameter and 1.5-inch depth.

5. OPERATING INSTRUCTIONS

The ET2 E42016-90BRZ LED Round Mirror features integrated LED lighting with adjustable brightness and color temperature. A touch sensor is typically located on the mirror surface for control.

5.1 Power On/Off

Locate the touch sensor icon on the mirror surface. A single tap will typically turn the LED lighting on or off.

5.2 Adjusting Brightness and Color Temperature

If the mirror supports adjustable brightness and color temperature, these functions are usually controlled via the same touch sensor or a series of taps/holds:

- **Brightness:** Press and hold the touch sensor to cycle through brightness levels. Release when the desired brightness is achieved.
- **Color Temperature:** Multiple taps on the touch sensor may cycle through different color temperature settings (e.g., warm white, neutral white, cool white). Refer to the specific functionality of your mirror model.

The mirror's LED provides 1540 lumens of light with a color temperature of 3000 Kelvin, ensuring clear and vibrant illumination.

6. MAINTENANCE

Proper care will ensure the longevity and appearance of your LED mirror.

6.1 Cleaning the Mirror Surface

- Use a soft, lint-free cloth and a non-abrasive glass cleaner.
- Spray the cleaner onto the cloth, not directly onto the mirror, to prevent liquid from seeping into the electrical components.
- Wipe the mirror surface gently until clean and streak-free.

6.2 Cleaning the Frame

- Wipe the anodized bronze frame with a soft, dry, or slightly damp cloth.
- Avoid using harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the finish.

6.3 LED Longevity

The integrated LED lighting has a rated life of 50,000 hours and does not require bulb replacement. If the LED lighting malfunctions, contact customer support.

7. TROUBLESHOOTING

If you encounter issues with your ET2 LED mirror, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
LED lights do not turn on.	No power supply; loose wiring; faulty touch sensor.	Check circuit breaker. Verify all electrical connections are secure. If problem persists, contact a qualified electrician or customer support.
LED lights flicker.	Unstable power supply; loose wiring.	Ensure stable power. Check wiring connections. Consult an electrician if flickering continues.
Touch sensor is unresponsive.	Mirror surface is dirty; temporary electronic glitch.	Clean the mirror surface around the sensor. Turn off power at the breaker for 5 minutes, then restore to reset.
Mirror is not securely mounted.	Improper installation.	Review installation steps. Ensure mounting hardware is correctly installed and tightened. Seek professional assistance if needed.

8. SPECIFICATIONS

Feature	Detail

Feature	Detail
Model Number	E42016-90BRZ
Brand	ET2
Shape	Round
Product Dimensions	27.5"L x 27.5"W (Diameter: 27.5 Inches)
Depth	1.5 Inches
Item Weight	16.36 pounds
Frame Material	Metal (Anodized Bronze Finish)
Mounting Type	Wall Mount
Power Source	Corded Electric
Voltage	120 Volts
Wattage	22 watts
Type of Bulb	LED
Luminous Flux	1540 Lumen
Color Temperature	3000 Kelvin
Color Rendering Index (CRI)	80
Rated LED Life	50,000 hours
Special Feature	Adjustable (Brightness/Color Temperature)
UPC	845094087519

9. WARRANTY INFORMATION

This ET2 LED Round Mirror is covered by a **5-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For specific terms and conditions, or to initiate a warranty claim, please contact ET2 customer support.

10. CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report a problem with your ET2 LED Round Mirror, please contact ET2 customer support through their official website or the retailer from whom you purchased the product. Please have your model number (E42016-90BRZ) and proof of purchase ready when contacting support.

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