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## mirrea BH025

# mirrea 18-inch Industrial Outdoor Wall Light

Model: BH025

## INTRODUCTION

Thank you for choosing the mirrea 18-inch Industrial Outdoor Wall Light. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions thoroughly before beginning installation and retain them for future reference.

## SAFETY INFORMATION

- **WARNING:** Risk of electric shock. Disconnect power at the circuit breaker or fuse box before installation or servicing.
- All electrical connections must be in accordance with local codes, ordinances, or the National Electric Code (NEC). Contact a qualified electrician if you are unfamiliar with proper electrical wiring connections.
- Use only UL or ETL listed wire connectors.
- Do not exceed the maximum wattage specified for this fixture (60 watts).
- Ensure the fixture is properly grounded.
- Handle glass components with care to prevent breakage.
- This fixture is suitable for dry, damp, and wet locations.

## PACKAGE CONTENTS

Verify that all components are present before installation:

- mirrea 18-inch Industrial Outdoor Wall Light (2 units)
- Mounting Hardware (screws, wire nuts, mounting plate)

**Note:** Bulbs are not included. Vintage T9/T10 bulbs (12-inch recommended) with an E26 base are suitable.

## SPECIFICATIONS

Feature	Specification
Brand	mirrea
Model Name	BH025
Dimensions (L x W x H)	4.96" x 4.8" x 17.8"
Material	Glass, Metal (Powder Coated Galvanized Steel)
Color	Matte Black
Style	Industrial
Light Fixture Form	Sconce
Indoor/Outdoor Usage	Outdoor
Power Source	Corded Electric (120 Volts AC)
Installation Type	Flush Mount
Special Features	Dimmable, Waterproof
Light Source Type	LED, Incandescent, CFL (E26 Base)
Max Wattage	60 watts
Light Output Maximum	1200 Lumens
Water Resistance Level	Waterproof

### Product Dimensions:

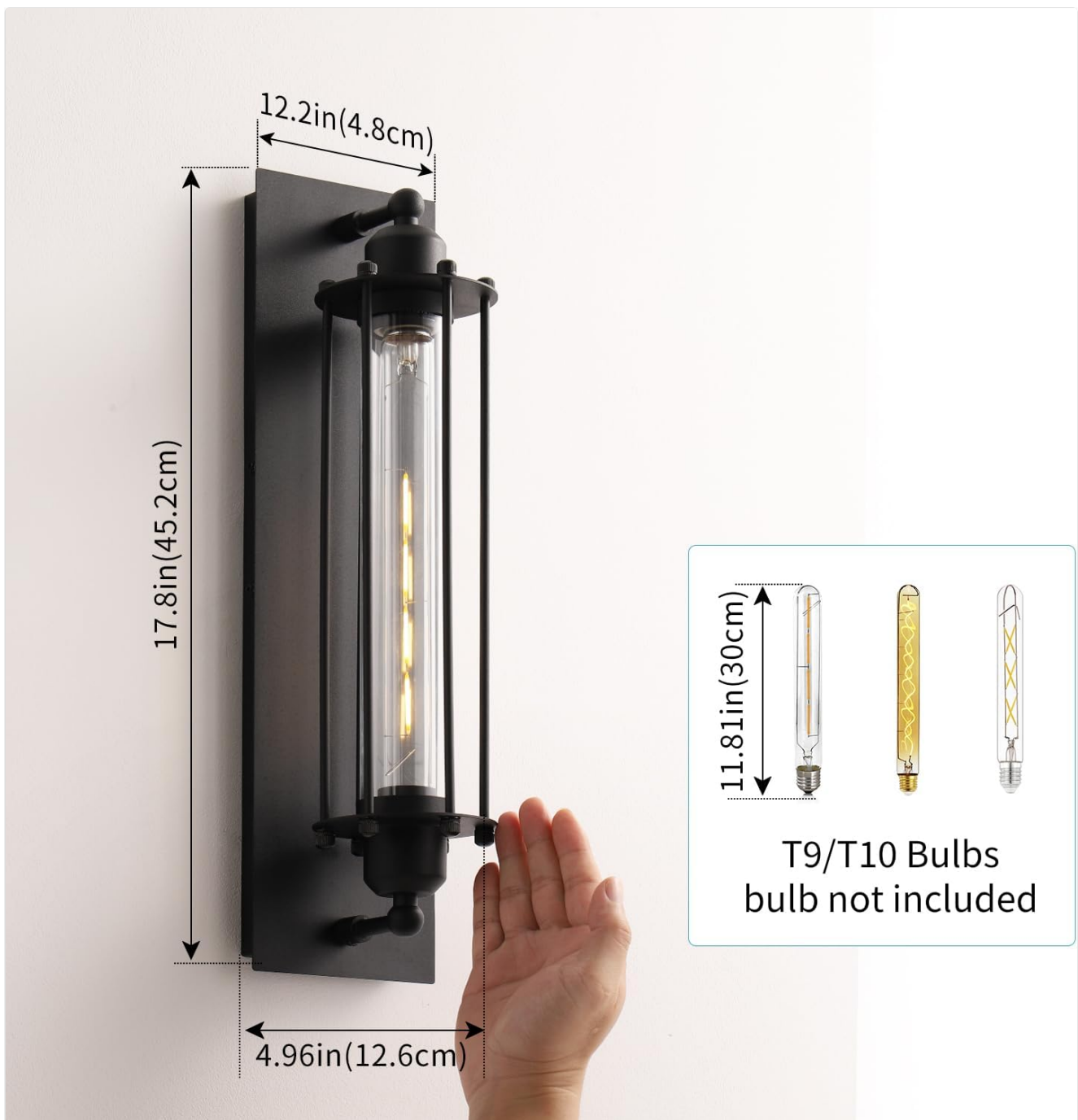


Figure 1: Product Dimensions and Recommended Bulb Type

## SETUP AND INSTALLATION

Follow these steps to install your mirrea outdoor wall light. It is recommended to have two people for easier installation.

1. **Prepare for Installation:** Turn off power at the circuit breaker or fuse box to avoid electrical shock. Ensure the power is completely off before proceeding.
2. **Mount the Bracket:** Attach the mounting bracket (included) to your junction box using the provided screws. Ensure the bracket is level and securely fastened to the wall.
3. **Connect Wiring:** Carefully connect the electrical wires. Connect the black wire from the fixture to the black wire from the junction box (live/hot). Connect the white wire from the fixture to the white wire from the junction box (neutral). Connect the ground wire from the fixture to the ground wire from the junction box. Secure all connections with wire nuts.
4. **Secure the Fixture:** Align the fixture base with the mounting bracket and secure it using the provided small

screws, typically two on each side. Ensure the fixture is flush against the wall and stable.

5. **Install the Bulb:** To access the bulb socket, locate the bottom screw on the fixture's cage. Remove this screw and gently rotate the caged lamp assembly to the left. Insert a compatible E26 base bulb (T9/T10 vintage bulb, 12-inch length recommended, max 60W) into the socket.
6. **Close the Fixture:** Rotate the caged lamp assembly back into its original position and reinsert the bottom screw to secure it.
7. **Restore Power:** Turn the power back on at the circuit breaker. Test the light fixture to ensure it functions correctly.

#### Visual Aid for Installation:



Figure 2: Securing the Fixture Base



Figure 3: Top Connection Detail

## OPERATING INSTRUCTIONS

The mirrea 18-inch Industrial Outdoor Wall Light operates like a standard wall-mounted fixture. Once installed and powered, it can be controlled by a wall switch (not included). This fixture is dimmable, provided you use a dimmable E26 bulb and a compatible dimmer switch.

## MAINTENANCE

- **Cleaning:** To clean the fixture, ensure power is off. Wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish or glass.
- **Bulb Replacement:** Refer to step 5 and 6 of the 'Setup and Installation' section for instructions on safely replacing the bulb. Always ensure power is off before replacing bulbs.
- **Waterproof Feature:** The fixture is designed to be waterproof, suitable for outdoor use in various weather conditions.

#### Waterproof Demonstration:

Your browser does not support the video tag.

Video 1: Demonstration of the mirrea outdoor wall light's waterproof design, showing water droplets on the fixture while illuminated.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on	No power to the fixture Loose wiring connection Faulty bulb	Check circuit breaker/fuse Verify all wire connections are secure (power off) Replace bulb with a new, working one
Light flickers	Loose bulb Incorrect bulb type for dimmer Loose wiring	Tighten bulb Ensure dimmable bulb is used with dimmer switch Check wire connections (power off)
Water inside fixture	Improper sealing during installation Damaged glass or seals	Ensure all screws are tightened and gaskets are properly seated Inspect for damage; contact support if necessary

## WARRANTY AND SUPPORT

This mirrea product comes with a **one-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or any questions regarding your product, please contact mirrea customer support through the retailer where the product was purchased or visit the official mirrea store page:

**Visit the mirrea Store on Amazon**