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› ledmo LED Outdoor Up and Down Wall Light Instruction Manual (Model: Square Mirage Down Light)

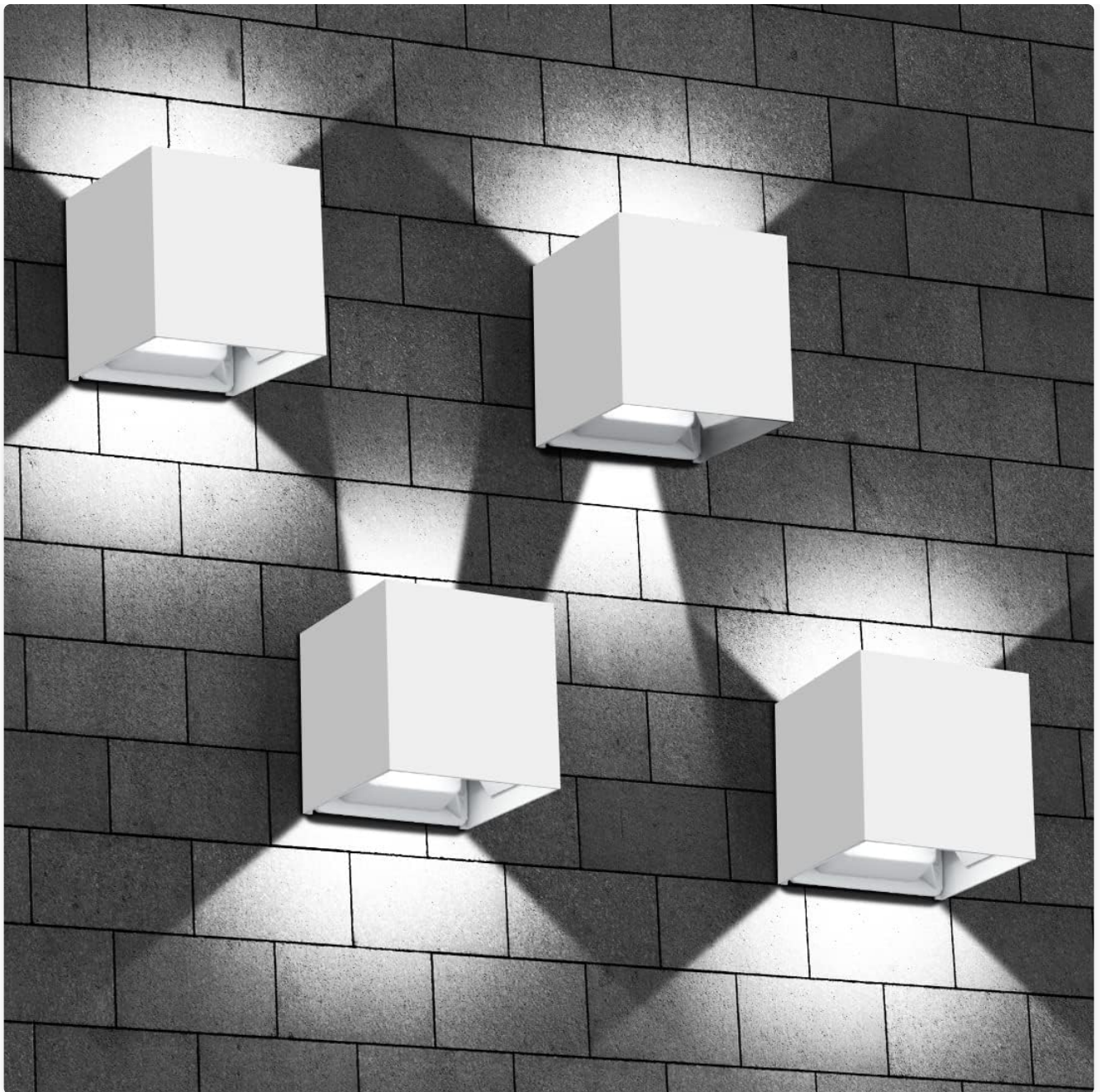
## ledmo Square Mirage Down Light

# ledmo LED Outdoor Up and Down Wall Light Instruction Manual

Model: Square Mirage Down Light | Brand: ledmo

## 1. INTRODUCTION

Thank you for choosing the ledmo LED Outdoor Up and Down 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 installation and retain them for future reference.



*Image 1.1: Four ledmo LED outdoor wall lights mounted on a dark brick wall, showcasing their modern design and the distinct up and down lighting effect they produce.*

## 2. SAFETY INFORMATION

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To ensure safe installation and operation, please observe the following precautions:

- Always turn off the power supply at the main circuit breaker before beginning any electrical work.
- Installation should be performed by a qualified electrician or a person with sufficient electrical knowledge.
- Ensure the mounting surface is structurally sound and can support the weight of the fixture.
- Use only approved connectors and wiring methods as per local electrical codes.
- Do not attempt to modify the fixture in any way, as this may void the warranty and create safety hazards.
- Keep the fixture away from flammable materials.
- This fixture is rated IP65 for outdoor use, providing protection against dust and water jets. However, avoid submerging the fixture in water.

### 3. PACKAGE CONTENTS

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Verify that all components are present and undamaged before installation:

- ledmo LED Outdoor Up and Down Wall Light(s)
- Mounting Hardware (screws, wall anchors, wire nuts)
- Instruction Manual (this document)

### 4. SPECIFICATIONS

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Feature	Specification
Brand	ledmo
Model Number	Square Mirage Down Light
Material	Aluminum
Color	White
Product Dimensions	4.7"L x 4.7"W x 4.7"H
Wattage	20 Watts
Brightness	1800 Lumens
Color Temperature	6000 Kelvin (Cold White)
Voltage	120 Volts
Water Resistance Level	IP65 (Waterproof)
Average Life	50,000 Hours
Installation Type	Wall Mount (Hardwired)
Special Features	Anti-Rust, Energy Efficient, Adjustable Beam Angle

### 5. INSTALLATION INSTRUCTIONS

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Follow these steps for proper installation of your ledmo wall light. Ensure power is OFF before proceeding.

1. **Prepare Mounting Surface:** Ensure the electrical box is securely installed in the wall.
2. **Mount Metal Substrate:** Attach the round universal mounting plate (metal substrate) to the wall electrical box using the provided locking screws. Ensure it is firmly secured.
3. **Connect Wiring:** Carefully connect the live (black), ground (green/bare copper), and neutral (white) wires from the fixture to the corresponding wires from your electrical box using wire nuts. Ensure all connections are secure.
4. **Fix Lamp Body:** Align the lamp body with the mounting plate and secure it with the provided screws.
5. **Attach Lamp Shade:** Place the lamp shade onto the fixture.

6. **Restore Power:** Once installation is complete, restore power at the circuit breaker and test the light.



Image 5.1: A visual guide illustrating the four main steps for installing the ledmo LED outdoor wall light, from mounting the bracket to securing the lamp shade.

## 6. OPERATING INSTRUCTIONS

The ledmo LED Outdoor Up and Down Wall Light is designed for straightforward operation and features an adjustable beam angle.

### 6.1. Power On/Off

The light is controlled by a standard wall switch connected to your electrical circuit. Flip the switch to turn the light on or off.

### 6.2. Adjusting the Beam Angle

This fixture features internal adjustable paddles that allow you to customize the up and down light beam angle. This enables various lighting effects to suit your preference.

- Carefully remove the lamp shade.
- Locate the adjustable paddles inside the fixture.
- Gently move the paddles to achieve the desired light spread (0-120 degrees).
- Replace the lamp shade securely.

## Adjustable beam angle



Image 6.1: A diagram illustrating the adjustable beam angle feature, showing how internal paddles can be manipulated to change the light distribution.

## 7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your ledmo wall light.

- **Cleaning:** Disconnect power before cleaning. Use a soft, damp cloth to wipe the exterior of the fixture. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or internal components.
- **Inspection:** Periodically check the fixture for any signs of damage, loose connections, or wear. If any issues are found, consult a qualified electrician.
- **LEDs:** The integrated COB LED lamp beads are designed for long life and are not user-replaceable.

## 8. TROUBLESHOOTING

If you encounter issues with your ledmo wall light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply	Check circuit breaker and wall switch. Ensure power is restored.
	Loose wiring connection	Turn off power, then check and tighten all wire connections.
Light flickers	Unstable power supply	Ensure stable voltage. Consult an electrician if flickering persists.
	Loose connection	Turn off power, check and tighten all wire connections.
Reduced brightness	Dirt or debris on lens	Clean the fixture's lens with a soft, damp cloth (power off).

If the problem persists after attempting these solutions, please contact ledmo customer support.

## 9. WARRANTY AND SUPPORT

ledmo is committed to providing quality products and customer satisfaction.

- **Warranty:** This product comes with a 24-month warranty service from the date of purchase. This warranty covers defects in materials and workmanship under normal use.
- **Exclusions:** The warranty does not cover damage caused by improper installation, misuse, accidents, unauthorized modifications, or acts of nature.
- **Customer Support:** For any questions, concerns, or warranty claims, please contact our professional after-sales guarantee team. We aim to resolve issues positively within 24 hours.

For further assistance, please visit the official ledmo store or contact your retailer.

## 10. OFFICIAL PRODUCT VIDEOS

Based on the provided product data, there are no official product videos from the seller available for embedding in this manual.

