

ledmo LED1361

ledmo LED Flood Light 60W Model LED1361 Instruction Manual

Your guide to safe and effective use

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ledmo LED Flood Light 60W, Model LED1361. Please read this manual thoroughly before use and retain it for future reference. Proper installation and adherence to these guidelines will ensure optimal performance and longevity of the product.



Image 1.1: Overview of the ledmo LED Flood Light 60W.

2. SAFETY INFORMATION

To prevent injury or product damage, observe the following safety precautions:

- Always disconnect power at the circuit breaker before installing, servicing, or cleaning the fixture.

- Ensure the product is properly grounded to avoid electrical shock.
- Installation should be performed by a qualified electrician if you are unfamiliar with electrical wiring.
- Do not modify the product in any way; modifications may void the warranty and create safety hazards.
- Do not operate the fixture if any part is damaged.
- Keep flammable materials away from the light fixture.

3. PACKAGE CONTENTS

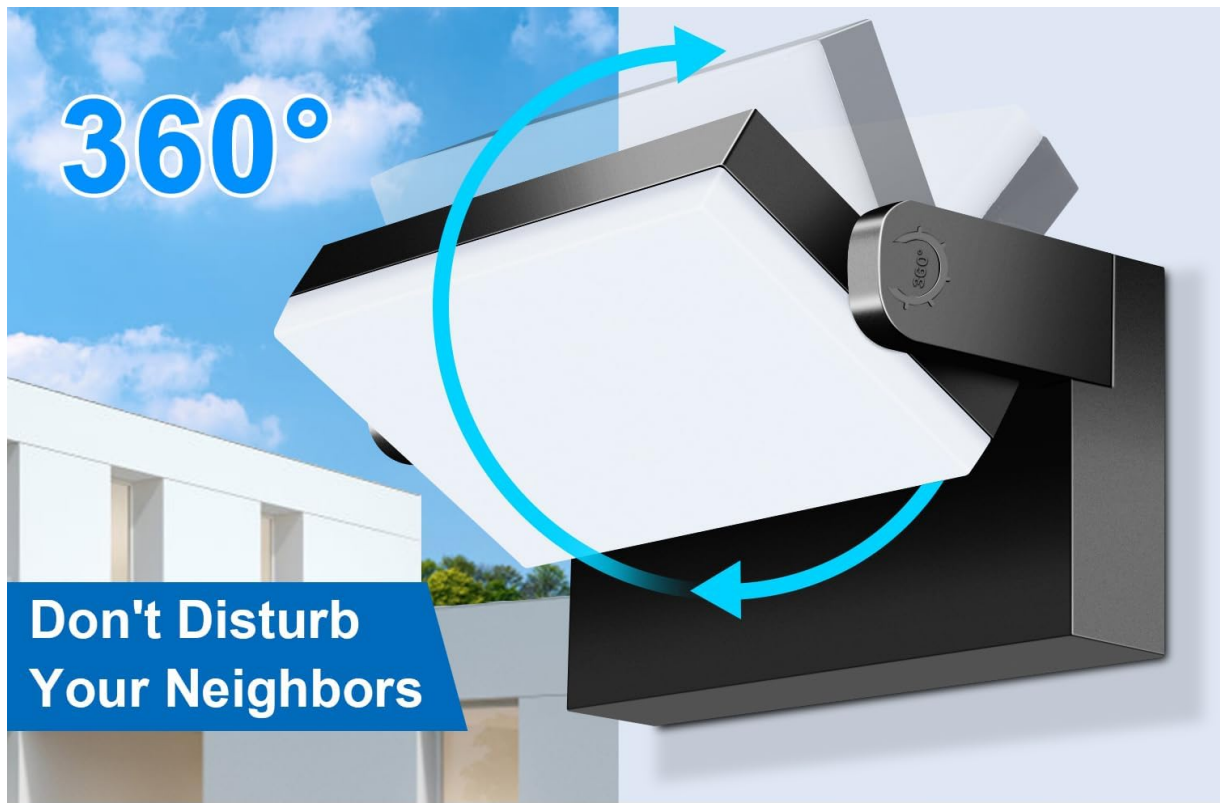
Verify that all components are present before beginning installation:

- 1 x ledmo LED Flood Light Unit (60W)
- 1 x Mounting Plate
- 1 x Set of Mounting Hardware (screws, wire nuts)

4. PRODUCT FEATURES

The ledmo LED Flood Light 60W offers the following key features:

- **Adjustable Head:** The light head can be rotated 360 degrees, allowing for precise direction of illumination.
- **Integrated LED:** Built-in high-quality LEDs eliminate the need for additional bulbs.
- **Durable Construction:** Heavy-duty, corrosion-resistant die-cast aluminum housing with a commercial-grade powder coat finish.
- **Weatherproof Design:** IP65 waterproof rating with a silicone gasket ensures safe operation in various weather conditions.
- **Glare-Free Illumination:** Features opaque lenses for even light distribution without glare.
- **Energy Efficiency:** 60W LED replaces higher wattage traditional lighting, reducing energy consumption.



90° light



Down light



UP/ Down Light



Up Light



Image 4.1: Illustration of the 360-degree adjustable light head.

Reduce Replacement Costs

Made of die-cast aluminum, Build to last



Image 4.2: Depiction of the fixture's waterproof capabilities in different weather.

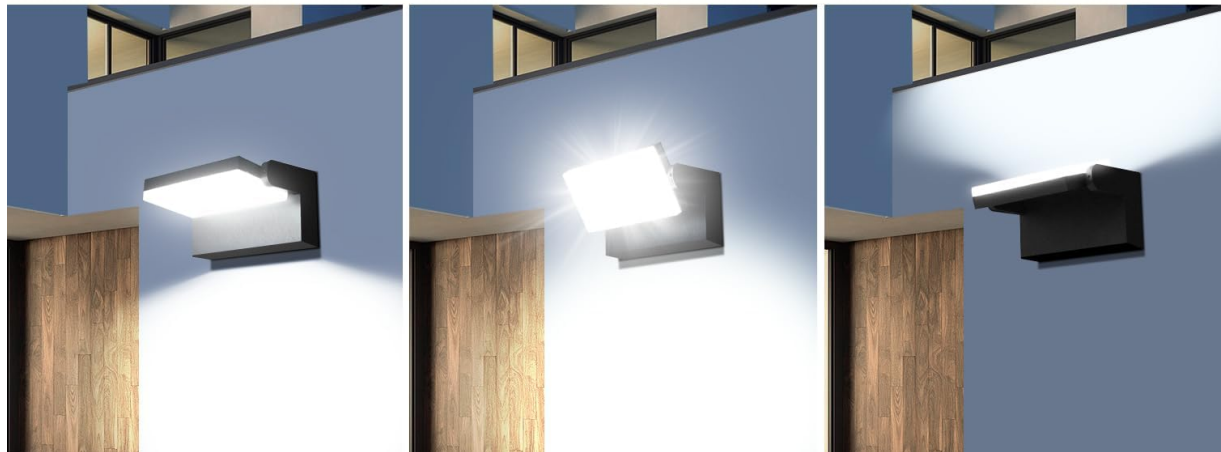
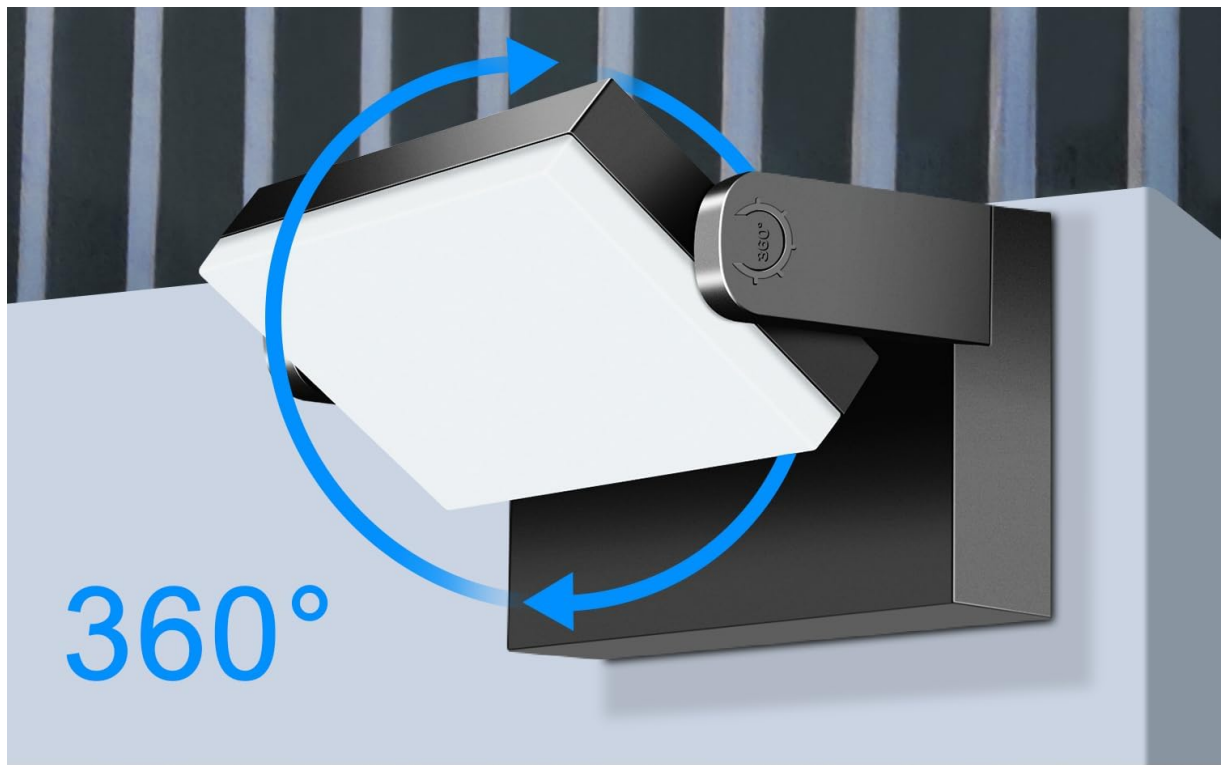


Image 4.3: Detail of the integrated LED lamp beads, highlighting no bulb replacement.

5. SPECIFICATIONS

Specification	Detail
Brand	ledmo
Model Name	LED1361
Wattage	60 watts
Color Temperature	5000 Kelvin (Daylight White)
Material	Aluminum (Housing), Acrylic (Shade)
Product Dimensions	9.1"L x 6.3"W x 4.5"H
Item Weight	3.99 pounds
Water Resistance Level	IP65 Waterproof

Installation Type	Wall Mount
Power Source	Corded Electric
Special Features	360 Adjustable Head, Anti-Rust, Energy Efficient, Water Resistant, Waterproof

6. INSTALLATION

Follow these steps for proper installation. It is recommended to have two people for easier installation, though it can be done by one person.

- 1. Prepare the Installation Area:** Turn off power at the circuit breaker. Identify the desired mounting location on a wall, preferably over a standard US junction box.
- 2. Attach Mounting Plate:** Secure the provided mounting plate to the junction box or directly to the wall using the included mounting hardware. Ensure the plate is firmly attached.
- 3. Connect Wiring:** Carefully connect the electrical wires from the fixture to the corresponding wires from the power supply (Live to Live, Neutral to Neutral, Ground to Ground) using wire nuts. Ensure all connections are secure.
- 4. Mount the Fixture:** Align the fixture with the mounting plate and secure it using the provided screws. Ensure the fixture is flush against the wall and stable.
- 5. Adjust Light Head:** Once mounted, the light head can be manually rotated 360 degrees to direct the light beam as desired.
- 6. Restore Power:** Turn the power back on at the circuit breaker.



Image 6.1: Visual guide for the installation process, showing mounting plate and product dimensions.

7. OPERATION

The ledmo LED Flood Light is designed for straightforward operation:

- **Power Control:** The light is operated via a standard wall switch connected to its electrical circuit. Flip the switch to turn the light ON or OFF.
- **Light Direction Adjustment:** The light head can be manually rotated 360 degrees. Gently grasp the light head and rotate it to achieve the desired illumination angle.



Image 7.1: Demonstration of the 360-degree adjustable light head in various positions.

8. MAINTENANCE

Minimal maintenance is required to keep your ledmo LED Flood Light in optimal condition:

- **Cleaning:** Periodically clean the exterior of the fixture with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or lenses.
- **Inspection:** Annually inspect the mounting hardware and electrical connections to ensure they remain secure.
- **LEDs:** The integrated LEDs are designed for long life and do not require replacement.

9. TROUBLESHOOTING

If you encounter issues with your ledmo LED Flood Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Light does not turn on	No power supply, loose wiring, faulty switch	Check circuit breaker. Verify all wire connections are secure. Test the wall switch.
Light flickers or dims	Unstable power supply, loose connection	Ensure stable power. Recheck all electrical connections.
Reduced light output	Dirty lens or housing	Clean the lens and exterior of the fixture with a soft, damp cloth.

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

10. WARRANTY AND SUPPORT

The ledmo LED Flood Light 60W is covered by a limited warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the product packaging or contact ledmo customer service directly. For technical assistance or support, please reach out to the manufacturer through their official channels.