

GLW 150W

GLW 150W LED Flood Light Instruction Manual

Model: 150W

[Setup](#)

[Operating
Instructions](#)

[Maintenance
Warranty &
Support](#)

[Troubleshooting](#)

[Specifications](#)

INTRODUCTION

This manual provides essential information for the safe and efficient use of your GLW 150W LED Flood Light. Please read these instructions carefully before installation and operation, and retain them for future reference.

SAFETY INFORMATION

- Ensure the power supply is disconnected before installation or maintenance.
- Do not look directly into the light source when it is operating, as it can cause eye damage.
- This product is designed for outdoor use and is IP66 waterproof. However, avoid submerging it in water.
- Ensure proper grounding to prevent electrical shock.
- Do not attempt to disassemble or modify the light fixture.
- Keep away from flammable materials.

SETUP AND INSTALLATION

The GLW 150W LED Flood Light features a 180° rotation knuckle design for flexible installation. No complex wiring is required; simply plug it into a standard power outlet.

Package Contents:

- 1 x GLW 150W LED Flood Light
- 1 x Instruction Manual

Installation Steps:

1. **Choose Location:** Select a suitable location for mounting the flood light. Ensure the surface is stable and can support the weight of the fixture.
2. **Mounting:** The integrated bracket allows for wall mounting. Secure the bracket to the desired surface using appropriate screws (not included). The bracket has pre-drilled holes for easy attachment.
3. **Adjust Angle:** Loosen the bolts on the side of the bracket to adjust the light's angle up to 180 degrees. Tighten the bolts securely once the desired angle is achieved.
4. **Connect Power:** Plug the power cord into a standard 110V AC outlet. The light is equipped with an in-line on/off switch for convenient control.



Image 1: Overview of the GLW 150W LED Flood Light components, highlighting the LED COB, 180° adjustable mounting bracket, good heat dissipation fins, ON/OFF button, and special plug. The cable length is 1 meter (39 inches).

IP66 WATERPROOF

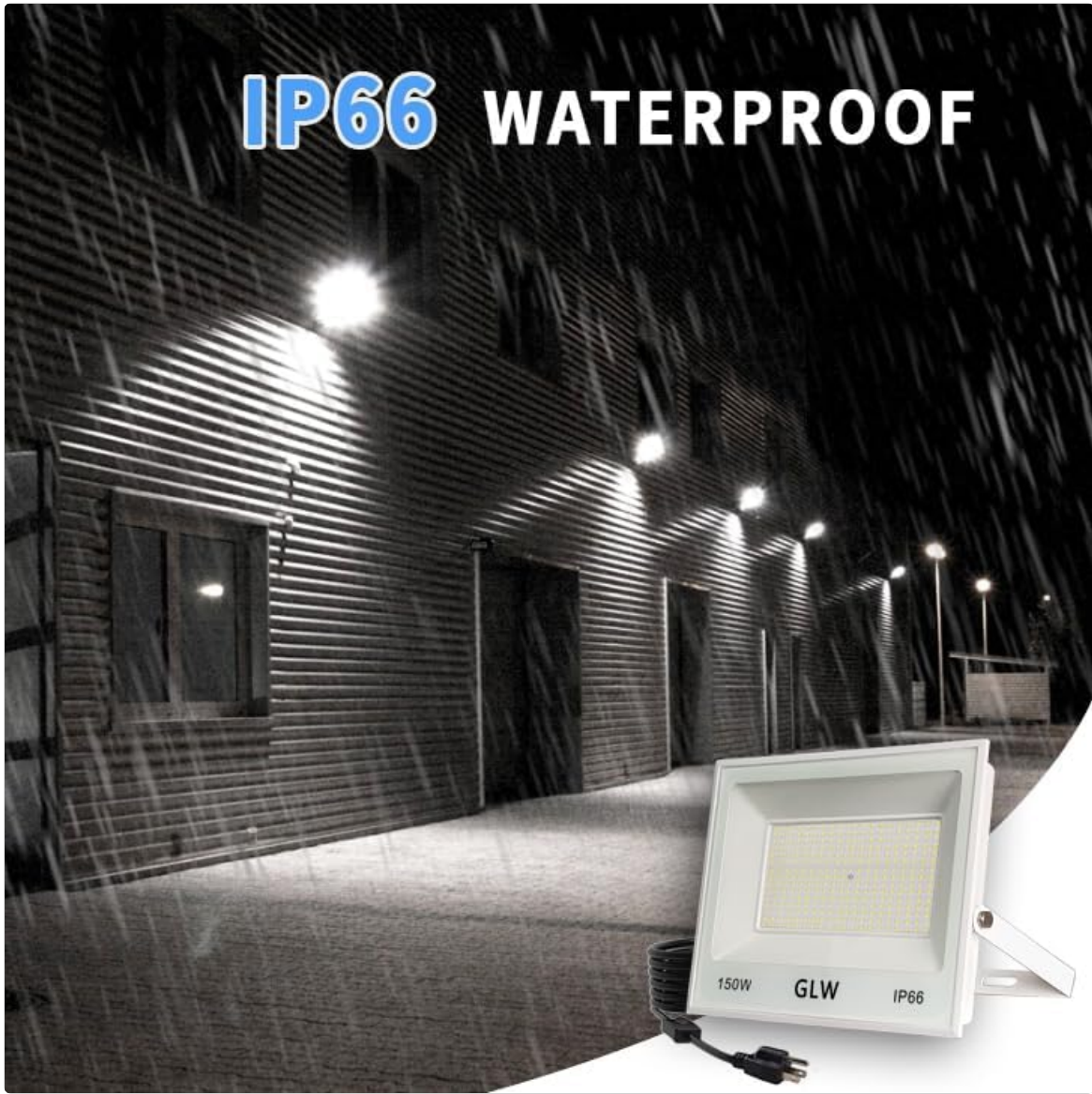


Image 2: The GLW 150W LED Flood Light shown in a rainy outdoor environment, demonstrating its IP66 waterproof capability. The image emphasizes its suitability for various weather conditions.

Basic Specification

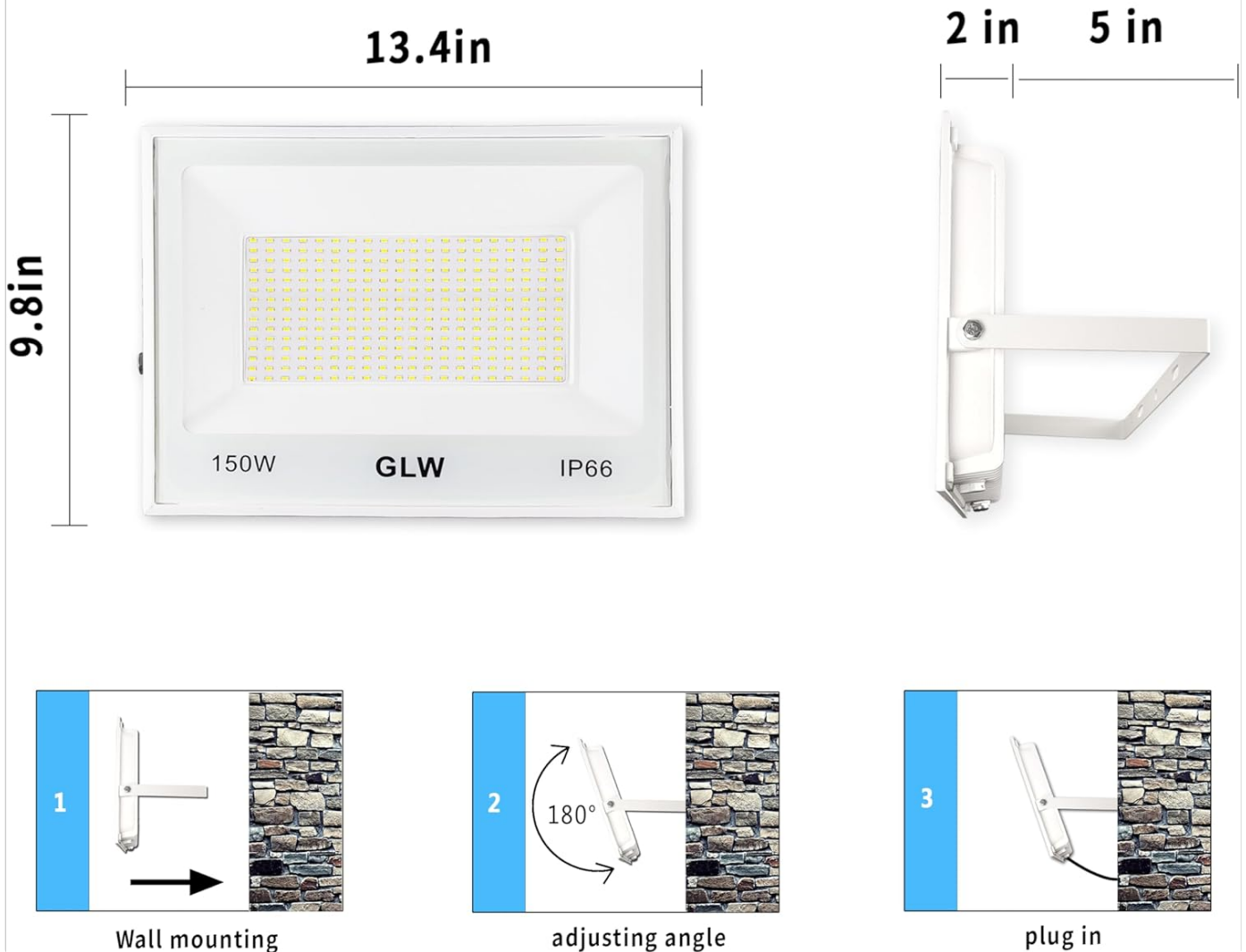


Image 3: Basic specifications and installation guide for the GLW 150W LED Flood Light. It illustrates the dimensions (13.4 inches length, 9.8 inches height, 2-5 inches depth) and a three-step installation process: wall mounting, adjusting the 180° angle, and plugging in the power cord.

OPERATING INSTRUCTIONS

The GLW 150W LED Flood Light is designed for straightforward operation.

1. **Power On:** Once the light is securely mounted and plugged into a power source, locate the in-line on/off switch on the power cord.
2. **Activate Light:** Press the switch to the "ON" position to illuminate the flood light.
3. **Power Off:** Press the switch to the "OFF" position to turn off the flood light.

Caution: The light is extremely bright. Avoid direct eye exposure when turning it on or off.

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Video 1: A demonstration of the GLW 150W LED Flood Light, showcasing its brightness and simple plug-and-play operation. The video highlights its use for various outdoor activities and its waterproof design.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your flood light.

- **Cleaning:** Periodically clean the surface of the light with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Regularly inspect the power cord and plug for any signs of damage. If damage is found, discontinue use and contact customer support.
- **Mounting:** Ensure the mounting bolts remain tight and secure. Re-tighten if necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Faulty power cord/plug. Switch is off.	Check if the light is properly plugged into a working outlet. Inspect the power cord for damage. Ensure the in-line switch is in the "ON" position.
Light flickers or is dim.	Unstable power supply. Internal component issue.	Ensure the power source is stable. Contact customer support if the issue persists.
Water ingress.	Improper installation or damage to the seal.	Ensure all seals are intact and the light is properly mounted. If damage is present, discontinue use and contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	GLW
Model	150W
Power	150 Watts
Brightness	13,000 Lumens
Color Temperature	6500K Daylight White
Water Resistance Rating	IP66
Material	Metal (Die-casted Aluminum)
Voltage	110 Volts
Product Dimensions	13.4"L x 13.4"W x 9.8"H
Special Features	120° Wide Angle Lighting Area, 180° Adjustable Bracket, Shock and Vibration Resistant, Easy Installation, Outstanding Heat Dissipation, Not Dimmable
Power Source	Corded Electric (A-US style plug)

WARRANTY AND SUPPORT

GLW provides an **18-month warranty** for this product. If you experience any issues with the quality or installation of your flood light, please contact GLW Lighting customer service for assistance.

For further support, please refer to the contact information provided with your purchase or visit the official GLW website.

