

GLW GLW-50W-2P

GLW LED RGB Flood Light 50W-2 Pack Instruction Manual

Model: GLW-50W-2P

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before installation and operation. Retain this manual for future reference.

- Ensure the power supply is disconnected before installation or maintenance.
- This product is rated IP65 waterproof, suitable for outdoor use. However, do not immerse it in water.
- The flood light operates on 110V AC. Ensure your power source matches this requirement.
- Do not attempt to disassemble or modify the product, as this will void the warranty and may cause electrical hazards.
- Keep the remote control away from water and extreme temperatures.

2. PACKAGE CONTENTS

Verify that all components are present in the package:

- 2 x GLW 50W LED RGB Flood Lights with US 3-Plug
- 2 x Remote Controls
- 1 x Instruction Manual



Image: Two GLW 50W LED RGB Flood Lights with their respective remote controls. The lights are black with a silver reflector and a clear glass front, displaying 'GLW 50W IP65' on the casing. Each light has a power cord with a US 3-prong plug. The remote controls are white with various color and mode buttons.

3. SETUP AND INSTALLATION

The GLW LED RGB Flood Light is designed for easy installation. Follow these steps:

1. **Choose a Location:** Select a suitable location for mounting the flood light. The 180° adjustable lamp body allows for flexible positioning on ceilings, walls, or the ground.
2. **Mounting:** Securely attach the flood light using appropriate hardware (not included) to your chosen surface. Ensure the mounting is stable to prevent the light from falling.
3. **Connect Power:** Plug the US 3-prong power cord into a standard 110V AC outlet. No additional wiring is required.

DIMENSION



Image: A diagram illustrating the dimensions of the GLW 50W LED RGB Flood Light. The front view shows a width of 18.3 cm and a height of 22.4 cm. The side view indicates a depth of 4.2 cm. This image helps in planning the installation space.

4. OPERATING INSTRUCTIONS

The flood light is controlled by the included remote. Ensure the remote has a clear line of sight to the light for optimal performance.

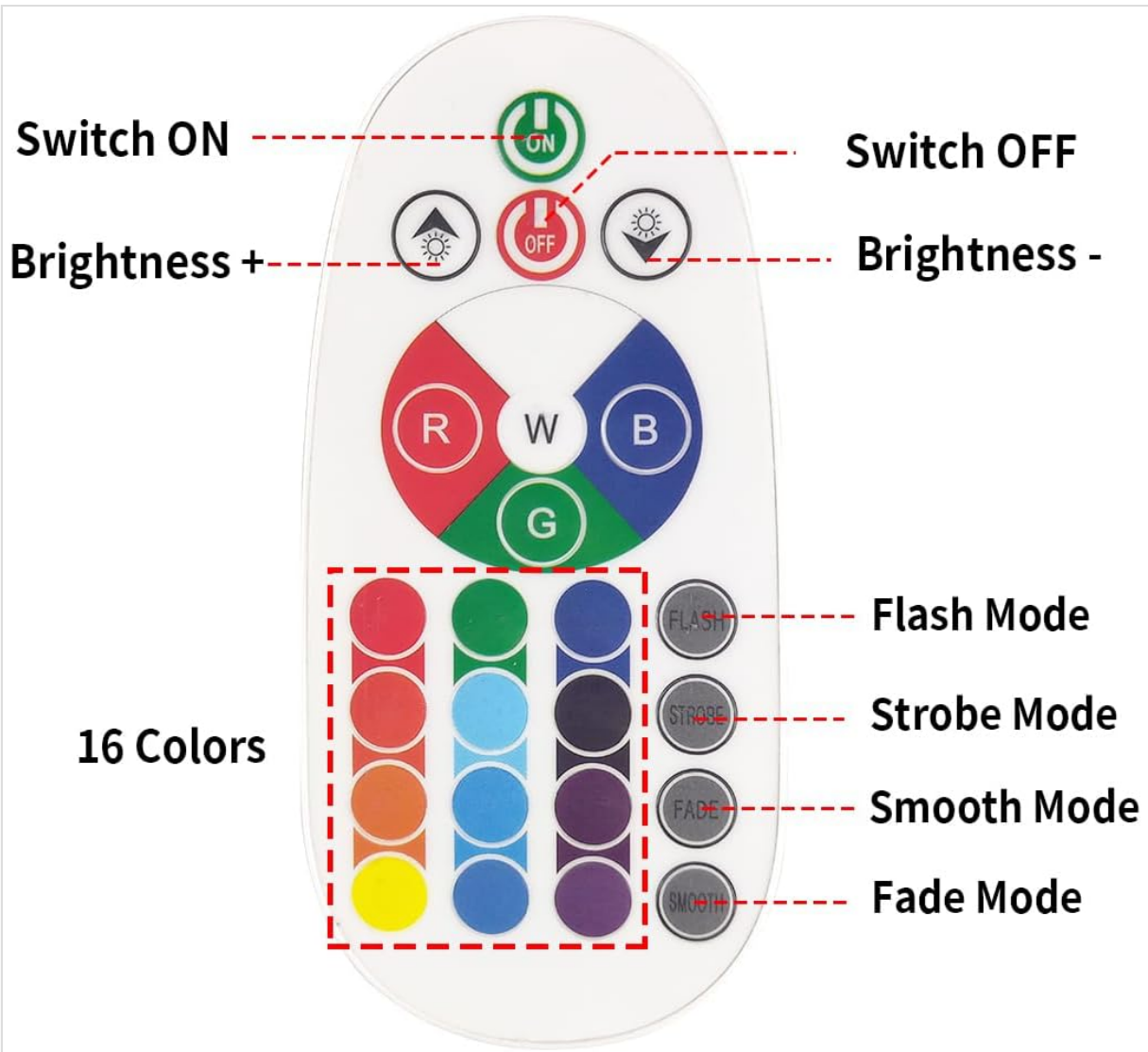


Image: A detailed diagram of the remote control for the GLW LED RGB Flood Light. It highlights buttons for 'Switch ON', 'Switch OFF', 'Brightness +', 'Brightness -', 'R' (Red), 'G' (Green), 'B' (Blue), 'W' (White), 16 individual color selection buttons, and four mode buttons: 'Flash Mode', 'Strobe Mode', 'Smooth Mode', and 'Fade Mode'.

4.1 Remote Control Functions:

- **ON/OFF:** Press the **ON** button to turn the light on, and **OFF** to turn it off.
- **Brightness Adjustment:** Use the **Brightness +** and **Brightness -** buttons to increase or decrease the light intensity.
- **Color Selection:** Choose from 16 static colors using the dedicated color buttons. The primary colors Red (R), Green (G), Blue (B), and White (W) also have direct buttons.
- **Dynamic Modes:**
 - **Flash Mode:** Cycles through colors with quick transitions.
 - **Strobe Mode:** Flashes a single color rapidly.
 - **Fade Mode:** Smoothly transitions between colors.
 - **Smooth Mode:** Gradually changes colors with a softer transition.

The flood light features a memory function, retaining the last color and brightness setting when turned off and on again.

16 Colors & 4 Modes

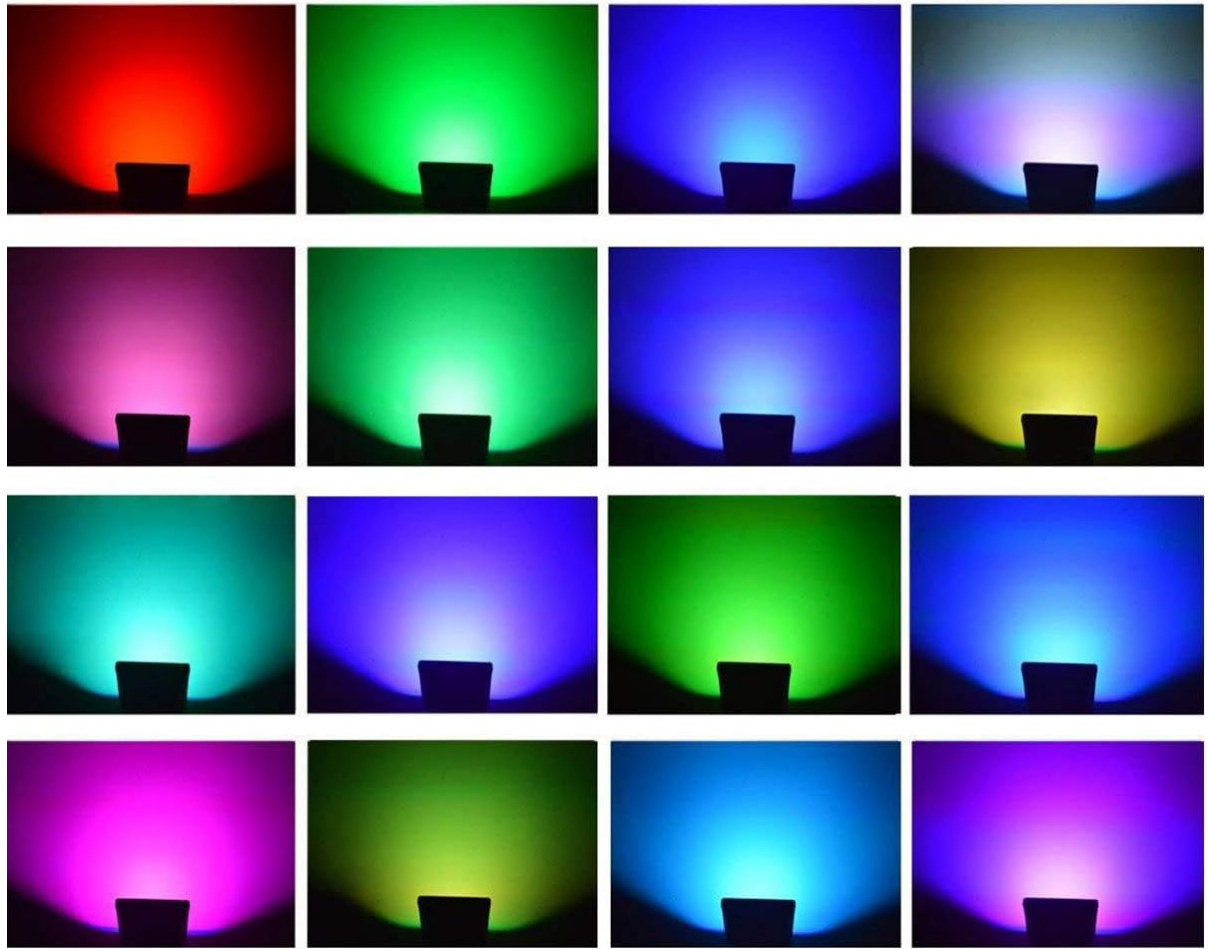


Image: A visual representation of the 16 distinct color outputs achievable with the GLW LED RGB Flood Light. The image displays a grid of squares, each illuminated with a different color, demonstrating the wide range of available hues.

DECORATE YOUR HOUSE



Image: Two houses illuminated by colorful GLW LED RGB Flood Lights. One house is lit with purple and blue lights, while the other features green and red lights on trees and its facade, showcasing the product's application in outdoor decorative lighting.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your GLW LED RGB Flood Light.

- **Cleaning:** Periodically clean the surface of the flood light with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the power is disconnected before cleaning.
- **Weather Resistance:** The IP65 rating ensures protection against dust and water jets. While suitable for rain and snow, avoid submerging the light in water.
- **Heat Dissipation:** The flood light is designed with an aluminum heat sink for efficient heat dissipation, contributing to its long lifespan. Ensure the heat sink fins are not obstructed.

IP65 WEATHERPROOF



Rainy Day



Thunder day



Snow Day

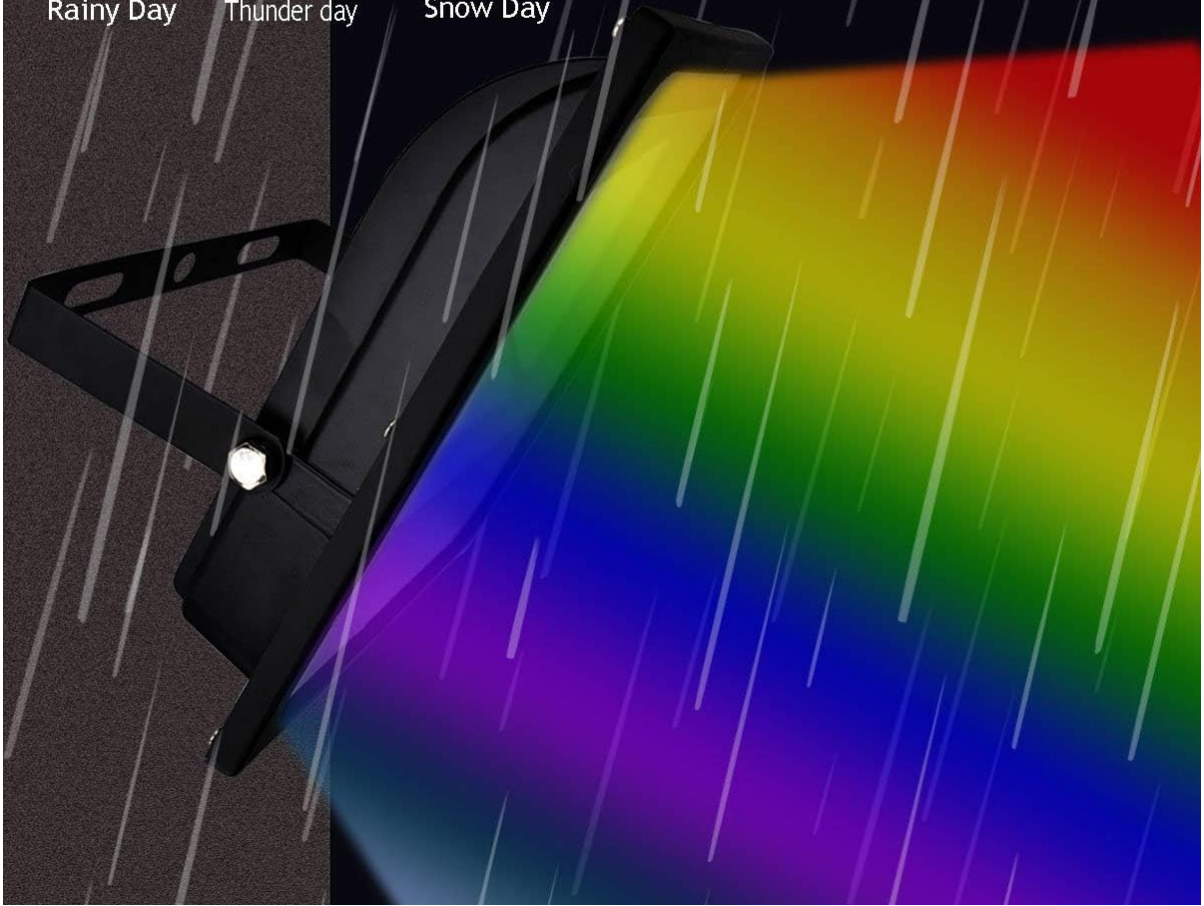


Image: An illustration demonstrating the IP65 weatherproof capability of the GLW LED RGB Flood Light. Icons for rainy day, thunder day, and snow day are shown, indicating the light's resilience to various weather conditions. A rainbow-colored light beam emanates from the flood light.

ALUMINUM HEAT SINK



Image: A diagram highlighting the aluminum heat sink on the back of the GLW LED RGB Flood Light. Blue arrows indicate the direction of heat dissipation, emphasizing the product's efficient cooling design for extended lifespan.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose connection, remote battery dead.	Check power outlet and plug connection. Ensure remote battery is functional.
Remote control not responding.	Remote out of range, obstructed signal, dead battery.	Move closer to the light. Ensure no obstructions. Replace remote battery if necessary.
Colors appear inaccurate or inconsistent.	Minor manufacturing variation, specific color limitations.	While the light offers 16 colors, slight variations in hue may occur. This is generally not a defect.

Problem	Possible Cause	Solution
Multiple lights respond to one remote.	Standard remote frequency.	This is expected behavior. To control lights individually, operate them one at a time or ensure they are out of range of other lights when changing settings.

7. SPECIFICATIONS

Detailed technical specifications for the GLW LED RGB Flood Light 50W-2 Pack:

Feature	Specification
Brand	GLW
Model Number	GLW-50W-2P
Power	50W per light
Input Voltage	110V AC
Light Source Type	LED
Light Color	RGB (16 Colors)
Control Method	Remote Control
Waterproof Rate	IP65
Material	Aluminum, Metal, Tempered Glass
Cord Length	1.2m (approx. 3.9 ft)
Item Weight (per light)	Approx. 2.04 kg (4.49 lbs)
Dimensions (approx.)	18.3 cm (W) x 22.4 cm (H) x 4.2 cm (D)
Lifespan	Up to 50,000 hours

8. WARRANTY AND SUPPORT

GLW provides an 18-month warranty for this product. If you experience any issues or have questions regarding the quality or installation of your flood lights, please contact GLW customer support. For support, please refer to the contact information provided on the product packaging or the official GLW website. You can also visit the [GLW Store on Amazon](#) for more information.