

WZYBUTA ZQ06196

WZYBUTA 250W LED RGBW Stage Wall Washer Instruction Manual

Model: ZQ06196

1. INTRODUCTION

Thank you for choosing the WZYBUTA 250W LED RGBW Stage Wall Washer. This device is designed to provide powerful and versatile lighting effects for various events and venues. Featuring 21 high-quality RGBW LEDs and multiple control modes, it offers exceptional brightness and a wide irradiation range. This manual provides essential information for the safe and effective use of your new lighting fixture.

2. SAFETY INFORMATION

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

- **Electrical Safety:** Ensure the power supply voltage matches the device's requirements. Always connect to a grounded outlet. Disconnect power before cleaning or servicing.
- **Heat Management:** The fixture generates heat during operation. Ensure adequate ventilation and do not block cooling vents. Avoid touching the fixture during or immediately after use.
- **Eye Protection:** Do not look directly into the light source. High-intensity light can cause eye damage.
- **Installation:** Mount the fixture securely to prevent accidental falls. Ensure the mounting surface can support the weight of the device.
- **Environment:** This device is intended for indoor use. Avoid exposure to moisture, extreme temperatures, or corrosive environments.

3. SETUP

3.1 Package Contents

Verify that all items are present in the package:

- Wall Washer Light x 1
- Power Cord x 1
- Handle x 1
- Knob x 2
- Black Gasket x 2
- Instruction Manual x 1

If any items are missing or damaged, please contact customer support.



Figure 3.1: Package Contents

3.2 Product Overview and Dimensions

The WZYBUTA Stage Wall Washer features a robust design with a high-performance plastic enclosure and an aluminum heat sink for efficient cooling. The unit is lightweight for easy transport and installation.



Figure 3.2: Front View of the Wall Washer Light



Figure 3.3: Product Dimensions and Features

3.3 Installation

The fixture offers flexible installation options. The included metal stand handle can rotate 180 degrees, allowing for multi-angle lighting and suitability for mobile performances or fixed installations.

- Attach the handle to the sides of the fixture using the provided knobs and gaskets.
- Position the light on a flat surface, mount it to a truss, or use it as a background light.
- Adjust the angle of the light by loosening the knobs on the handle, setting the desired tilt, and then tightening the knobs securely.

4. OPERATION

The WZYBUTA Stage Wall Washer supports various control modes and offers a wide range of lighting effects.



Figure 4.1: Available Control Modes

4.1 Control Modes

The device can be operated using the following modes:

- **Automatic Mode:** The light cycles through pre-programmed effects automatically.
- **Sound-Controlled Mode:** The lighting effects react to ambient sound or music.
- **Master-Slave Mode:** Connect multiple units, where one unit acts as the master and controls the others (slaves) for synchronized effects.
- **DMX Control Mode:** For professional control using a DMX512 controller, offering channels such as 4CH, 8CH, 28CH, or 32CH.

4.2 Lighting Effects

The fixture includes 63 built-in lighting effects, including strobe (1-20Hz), pulse, and fade functions. The speed of these effects is adjustable.

VERSATILE 21 LEDS RGBW LIGHT SHOWS

21 LEDs, 7-segment Controlled by D-M-X512, Creativity at Will

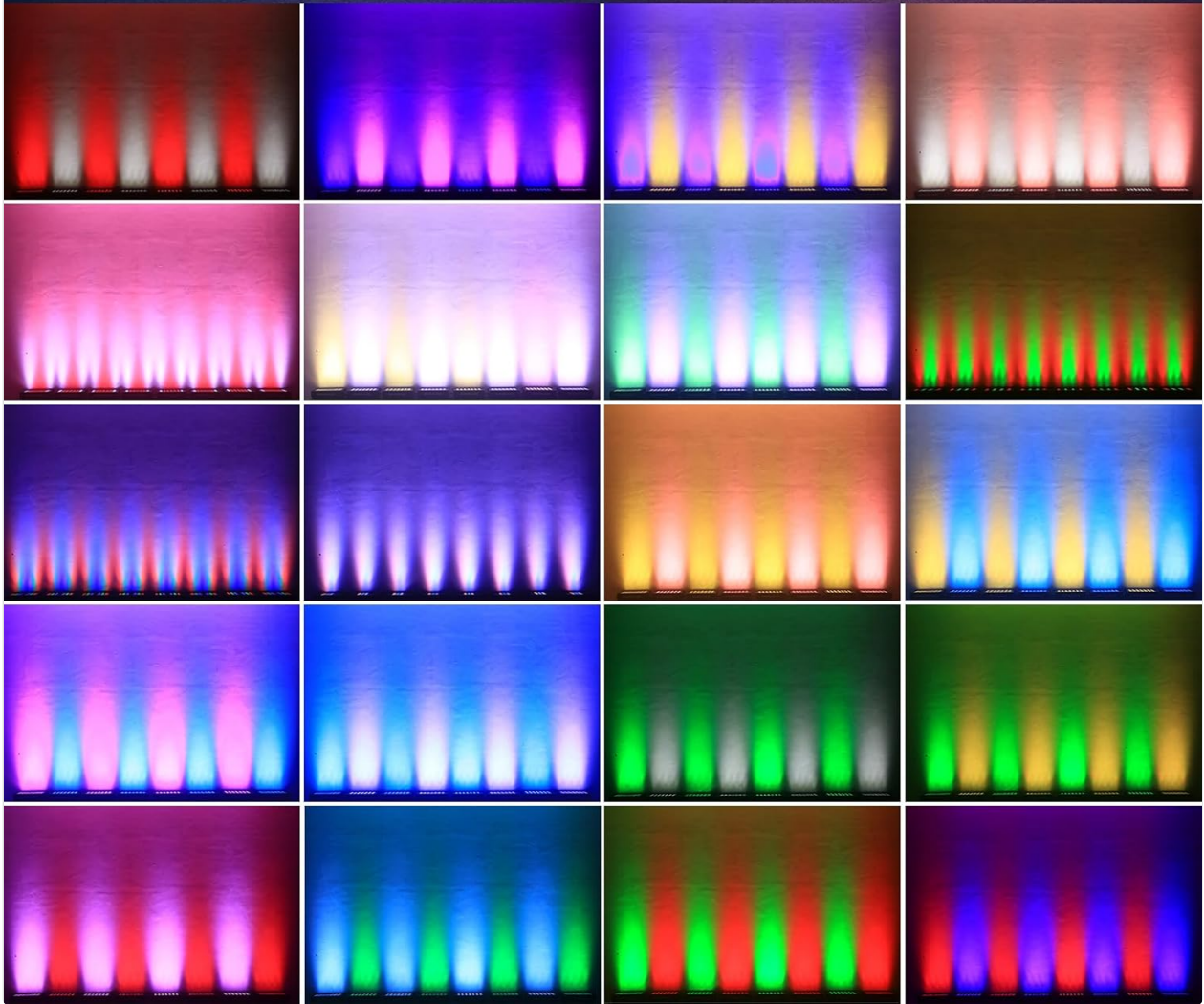


Figure 4.2: Versatile Light Shows

RGBW STUNNING WALL-WASH LIGHTING EFFECTS



Figure 4.3: RGBW Wall-Wash Lighting Effects

4.3 DMX Control

In DMX mode, the 21 LEDs are independently controllable in 7 segments, with 3 LEDs per segment. This allows for detailed programming and creative lighting designs.

- Connect a DMX controller to the DMX IN port of the fixture.
- Set the DMX address for the fixture using the onboard display and buttons. Refer to the DMX channel chart (usually provided in a separate DMX manual or on the device itself) for specific channel functions.
- For daisy-chaining multiple units, connect the DMX OUT of the first fixture to the DMX IN of the next.



Figure 4.4: DMX Control Setup

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your WZYBUTA Stage Wall Washer.

- **Cleaning:** Regularly clean the lens and exterior casing with a soft, lint-free cloth. For stubborn dirt, use a mild cleaning solution and ensure the device is completely dry before use. Do not use abrasive cleaners.
- **Inspection:** Periodically check all cables, connections, and mounting hardware for signs of wear or damage. Replace any damaged components immediately.
- **Storage:** When not in use for extended periods, store the fixture in a dry, dust-free environment, preferably in its original packaging or a protective case.

6. TROUBLESHOOTING

If you encounter issues with your WZYBUTA Stage Wall Washer, refer to the following common problems and solutions:

- **No Power:**
 - Ensure the power cord is securely connected to both the fixture and a working power outlet.
 - Check the power source and any circuit breakers.
- **No Light Output:**
 - Verify the fixture is receiving power.
 - Check the selected operating mode (e.g., ensure it's not in 'Mute' or a black-out state).
 - If using DMX, ensure the DMX cables are correctly connected, the DMX address is set correctly, and the DMX controller is sending signals.
- **Incorrect or Erratic Behavior:**
 - If in DMX mode, check for correct DMX addressing and channel assignments. Ensure there are no DMX signal interruptions or conflicts.
 - If in Master-Slave mode, ensure the master unit is functioning correctly and all slave units are properly connected and set to slave mode.
 - Reset the device by disconnecting and reconnecting power.
- **Overheating:**

- Ensure the fixture has adequate ventilation and its cooling vents are not obstructed.
- Operate the fixture within recommended ambient temperature ranges.

For persistent issues not covered here, please contact WZYBUTA customer support.

7. SPECIFICATIONS

Feature	Specification
Model Number	ZQ06196
Light Source	21 x 15W RGBW LEDs
Beam Angle	30°
Control Modes	Auto, Sound-Activated, Master-Slave, DMX (4/8/28/32CH)
DMX Channels	4, 8, 28, 32
Strobe Frequency	1-20Hz
Material	Aluminum (Heat Sink), High-Performance Plastic (Enclosure)
Product Dimensions (L x W x H)	19.29" x 10.47" x 4.96" (49cm x 26.6cm x 12.6cm)
Item Weight	9.36 pounds (4.25 kg)
LED Lifespan	20,000 hours
Power Source	Corded Electric

8. WARRANTY AND SUPPORT

The WZYBUTA 250W LED RGBW Stage Wall Washer comes with a 30-day refund policy. Additionally, lifetime technical support is provided for DMX light troubleshooting and other product-related inquiries. For assistance, please contact WZYBUTA customer service through your purchase platform or the official brand website.