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LOYALHEARTDY YQX-58hj-856hdT8SH8-DING

LOYALHEARTDY 200W LED Follow Stage Spot Light Instruction Manual

Model: YQX-58hj-856hdT8SH8-DING

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your LOYALHEARTDY 200W LED Follow Stage Spot Light. Please read this manual thoroughly before installation and use, and retain it for future reference. This product is designed for professional stage lighting applications, offering powerful illumination and versatile color control.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent electric shock, fire, or injury:

- Ensure the power supply voltage matches the product's requirements (110V AC).
- Do not open the housing; there are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Keep the device away from water, moisture, and extreme temperatures.
- Ensure proper ventilation to prevent overheating. Do not block cooling vents.
- Avoid direct eye exposure to the light source, as it can cause eye damage.
- Always disconnect power before cleaning or performing any maintenance.
- Use only the provided or recommended accessories and parts.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x LOYALHEARTDY 200W LED Follow Spot Light
- 1 x Tripod Bracket
- 1 x English Instruction Manual (this document)

4. PRODUCT FEATURES

The LOYALHEARTDY 200W LED Follow Stage Spot Light offers advanced features for professional lighting needs:

- **Powerful Illumination:** Equipped with a 200W LED light source and a high-precision glass lens, providing an illumination distance of 32.8-65.6 feet.
- **Adjustable Colors:** Features a knob for selecting 6 colors: red, yellow, blue, rose red, cooling color, and white light.
- **Adjustable Height:** The included tripod stand allows height adjustment from 3.84 to 6.6 feet for optimal positioning.
- **Durable Construction:** Made with a high-quality cast aluminum shell, stainless steel triangular bracket, and non-slip feet for stability and longevity.
- **Efficient Cooling:** Integrated high-efficiency fan and dense heat-sink holes prevent overheating and extend the product's lifespan.
- **Portable Design:** The foldable tripod bracket ensures easy storage and transport.

Powerful and Practical

- Long Illumination Distance: **32.8-65.6ft**
- High Power LED Light Source: **200w**

High-precision Glass Lens
Good Light Transmission

Image: The LOYALHEARTDY 200W LED Follow Stage Spot Light demonstrating its powerful illumination and high-precision glass lens.



Image: Detailed view highlighting features like round edges, ergonomic handle, long power cord, foot pad, and solid latch for enhanced user experience.

5. SETUP

- 1. Assemble the Tripod:** Unfold the tripod legs and secure them firmly. Ensure the tripod is stable on a flat surface.
- 2. Mount the Spot Light:** Attach the 200W LED Follow Stage Spot Light securely to the top of the tripod bracket using the provided screws and knobs. Ensure it is tightly fastened to prevent accidental dislodgement.
- 3. Adjust Height:** Loosen the height adjustment knob on the tripod, extend the pole to the desired height (between 3.84-6.6 ft), and then tighten the knob to secure it. Insert the safety pin if available.
- 4. Connect Power:** Plug the power cord into the power input on the light unit, then connect the other end to a standard 110V AC power outlet.

Adjustable Height

Wide Adjustable Range: 3.84-6.6 ft

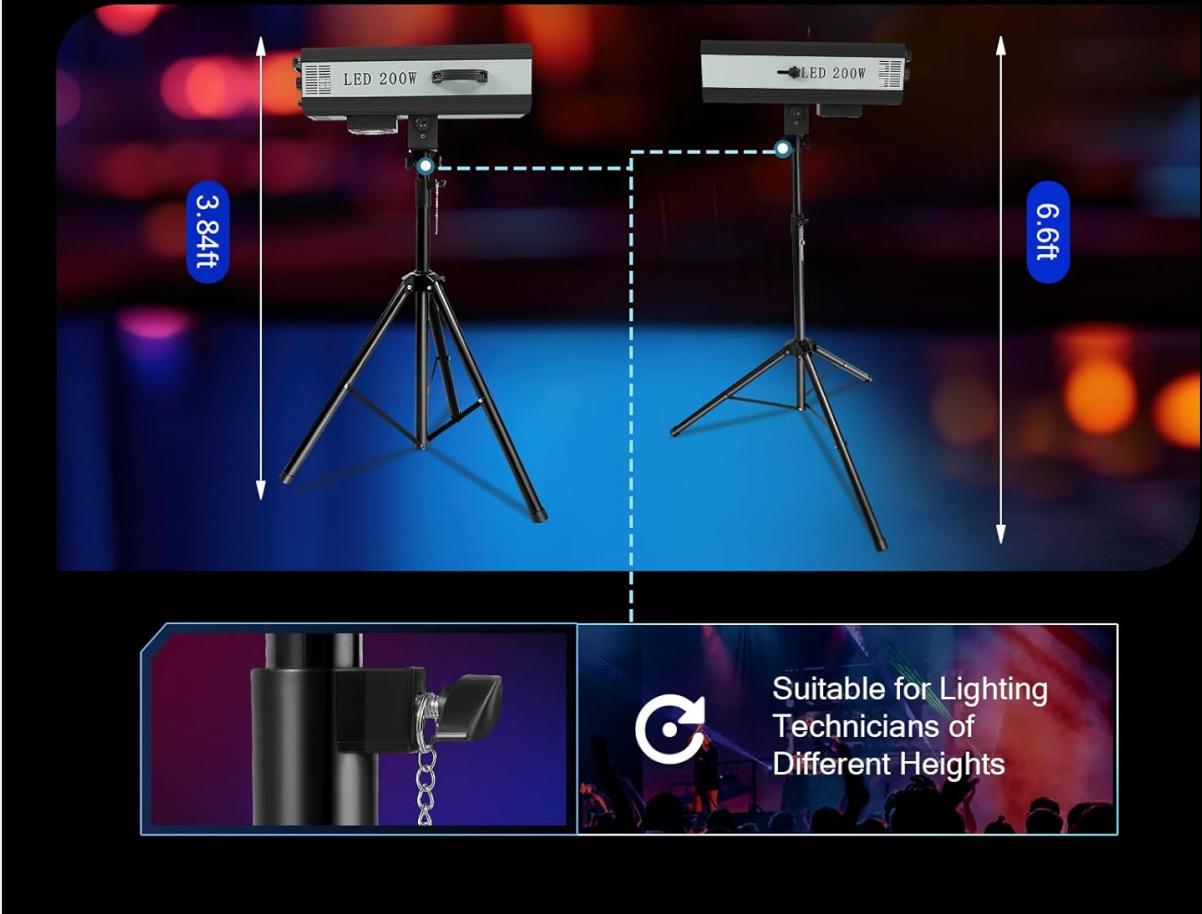


Image: The spot light mounted on its adjustable tripod stand, illustrating the height range.

6. OPERATION

- 1. Power On:** Locate the power switch on the control panel of the light unit and flip it to the 'ON' position. The light will illuminate.
- 2. Adjust Color:** Use the 'Color Conversion' knob to cycle through the available colors: red, yellow, blue, rose red, cooling color, and white light.
- 3. Adjust Strobe:** Use the 'Strobe Adjustment' knob to control the strobe effect, from static to various flashing speeds.
- 4. Adjust Focus:** Use the 'Focus Knob' to adjust the beam's sharpness and spread.
- 5. Adjust Aperture Size:** Use the 'Aperture Size' slider to control the size of the light beam.

Six Selectable Colors



Meet the Needs of
Different Occasions



Red



Yellow



Blue



White



Cooling
Color



Rose
Red

Image: The spot light showcasing its six selectable colors for various lighting needs.

Product Parameter

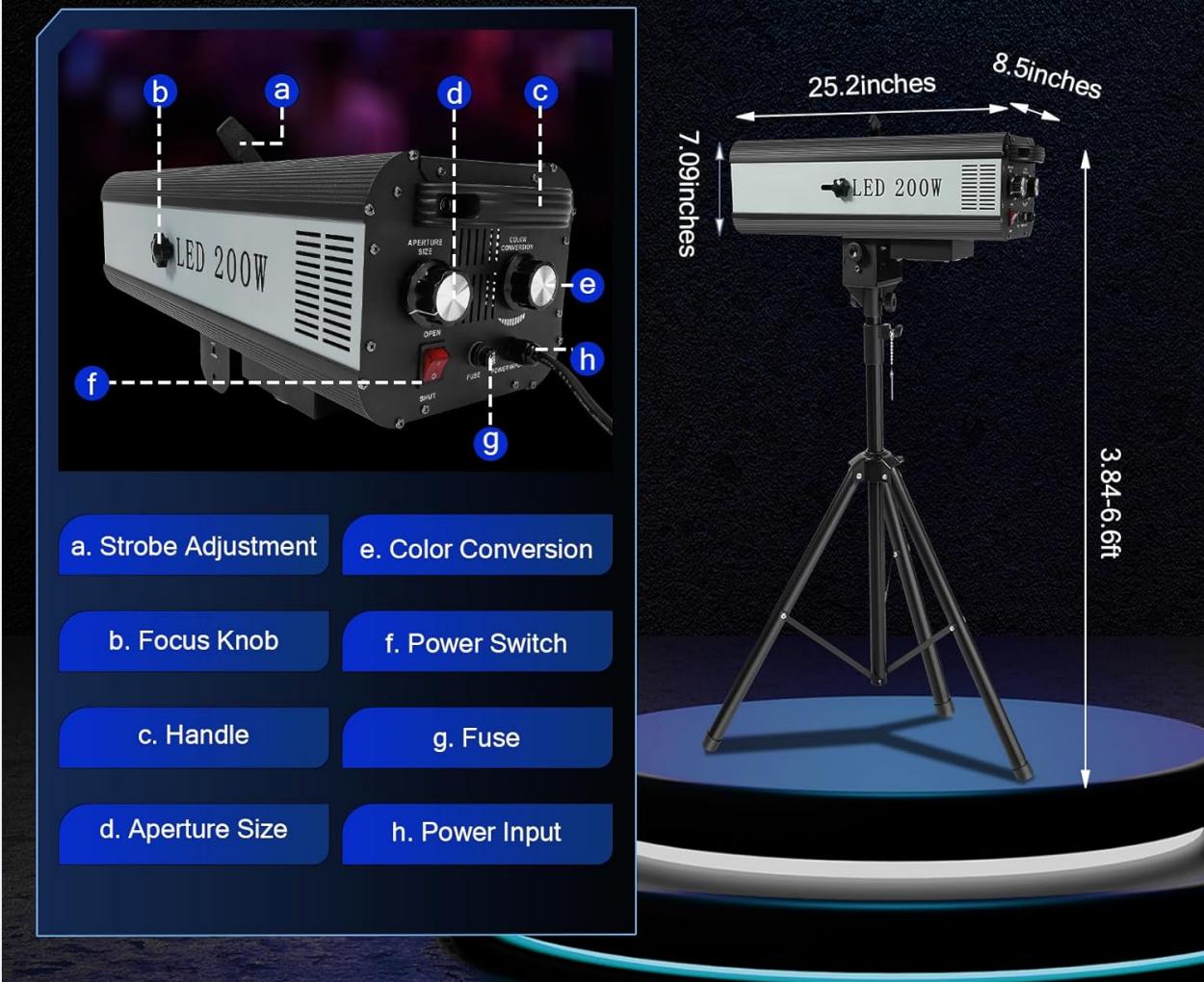


Image: Diagram of the product's control panel, indicating the functions of each knob and switch.

Operation Video Guide

Your browser does not support the video tag.

Video: This video demonstrates the assembly and basic operation of the LOYALHEARTDY 200W LED Follow Stage Spot Light, including power-on, color adjustment, and focus control.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your spot light:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. For the lens, use a specialized lens cleaning solution and cloth to avoid scratches. Do not use harsh chemicals or abrasive cleaners.
- **Ventilation:** Periodically check that the cooling vents are free from dust and debris. Use compressed air to clear any blockages.
- **Storage:** When not in use, store the light in a cool, dry place, protected from dust and extreme temperatures. The foldable tripod allows for compact storage.
- **Fuse Replacement:** If the unit does not power on, check the fuse located near the power input. Replace

it with a fuse of the same type and rating if necessary. (Refer to specifications for fuse type).



Image: Illustration of the efficient cooling system, highlighting the fan and heat-sink holes for continuous heat dissipation.

8. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply, faulty power cord, blown fuse	Check power connection, try a different outlet, inspect/replace fuse.
Light flickers or dims	Unstable power supply, loose connection, overheating	Ensure stable power, check all connections, ensure proper ventilation.
Color adjustment not working	Control knob malfunction, internal issue	Ensure knob is properly engaged. If issue persists, contact support.

Problem	Possible Cause	Solution
Beam is blurry or unfocused	Focus knob not adjusted correctly	Rotate the focus knob until the desired sharpness is achieved.

9. SPECIFICATIONS

Specification	Detail
Brand	LOYALHEARTDY
Model Number	YQX-58hj-856hdT8SH8-DING
Power Source	Corded Electric
Voltage	110 Volts (AC)
Wattage	200 Watts
Amperage	1.82 Amps
Light Source Type	LED
Number of Light Sources	1
Bulb Features	Color Changing, RGB
Shade Material	Glass
Material	Stainless Steel (Bracket), Cast Aluminum (Shell)
Color	Black
Product Dimensions	8.5" L x 25.2" W x 7.09" H
Mounting Type	Floor Mount
Adjustable Stand Height	3.84 - 6.6 ft

10. WARRANTY AND SUPPORT

For warranty information or technical support, please contact LOYALHEARTDY customer service through your retailer or the official brand website. Keep your purchase receipt as proof of purchase.

