

HOLDLAMP LL-ZQ01480X8US

HOLDLAMP Spotlight COB 80W Stage Light Instruction Manual

MODEL: LL-ZQ01480X8US

1. Introduction and Overview

The HOLDLAMP Spotlight COB 80W Stage Light is designed to provide bright, uniform, and high-quality lighting for various events and venues. This portable spotlight features a 2-in-1 cool white/warm white lighting capability, offering versatility for different lighting effects. Its robust metal housing ensures durability, while an efficient cooling system maintains optimal performance during extended use.

This stage light supports multiple operational modes, including DMX, Auto, Voice-activated, and Master-Slave, allowing for flexible control and integration into complex lighting setups. Its integrated bracket facilitates both hanging and floor mounting, making it suitable for diverse applications such as parties, clubs, weddings, concerts, theaters, and photo studios.



Image: HOLDLAMP Spotlight COB 80W Stage Light, showcasing its compact design and adjustable bracket.

2. Setup

2.1 Unpacking and Inspection

Carefully remove the stage light and all accessories from the packaging. Inspect the unit for any signs of damage during transit. Ensure all components listed in the packing list are present.

2.2 Mounting Options

The integrated bracket allows for flexible mounting:

- **Floor Mounting:** Place the light on a stable, flat surface using the bracket as a stand.
- **Hanging Mounting:** Securely attach the bracket to a truss or ceiling fixture using appropriate clamps (not included). Ensure the mounting point can support the weight of the fixture.

2.3 Power Connection

Connect the provided power cable to the 'POWER IN' port on the rear of the fixture and then to a suitable power outlet (AC100-240V, 50/60Hz). For daisy-chaining multiple units, use the 'POWER OUT' port to connect to the next fixture's 'POWER IN'.

2.4 DMX Connection (Optional)

For DMX control, connect a DMX cable from your DMX controller to the 'DMX IN' port on the first fixture. To link multiple fixtures, connect a DMX cable from the 'DMX OUT' port of the first fixture to the 'DMX IN' port of the next fixture in the chain.



Image: Rear panel connections and control interface, including DMX In/Out and Power In/Out ports.



Image: Step-by-step guide for connecting multiple lights using signal wires for synchronized operation.

Video: Demonstration of the HOLDLAMP Spotlight COB 80W Stage Light, including DMX control capabilities and various lighting effects. This video illustrates how to set up and utilize the DMX functionality for professional lighting control.

3. Operating Modes

The HOLDLAMP Spotlight COB 80W Stage Light offers several operating modes, which can be selected via the control panel on the rear of the unit or through a DMX controller.

- **DMX Mode:** Allows for precise control over light parameters (color, intensity, strobe) using an external DMX512 controller.
- **Auto Mode:** The fixture cycles through pre-programmed lighting sequences automatically.
- **Voice-activated Mode:** The light reacts to sound and music, changing patterns and colors in sync with the audio.
- **Master-Slave Mode:** Connect multiple fixtures where one acts as the master (controlling unit) and others as slaves (following the master's commands).



Image: Visual representation of the different control modes available for the stage light.

Video: A short demonstration of the HOLDLAMP Spotlight COB 80W Stage Light in a party setting, showcasing its dynamic lighting effects and color changes. This video highlights the light's ability to create an engaging atmosphere.

Video: This video demonstrates the warm white and cold white lighting options of the HOLDLAMP Spotlight COB 80W Stage Light, illustrating the versatility of its color temperature settings for different moods and environments.

4. Product Features

- **COB 80W Light:** Utilizes less energy while emitting brighter, more uniform, and superior quality light. The light is soft and non-dazzling.
- **2-in-1 Lighting:** Features both cool white and warm white lighting to satisfy multiple needs for various lighting effects.
- **Durable Metal Housing:** Constructed with a sturdy metal housing to withstand daily use and movement.
- **Powerful Cooling System:** Equipped with a cooling fan system to maintain great effect during long periods of use. Note: A slight noise from the cooling fan is normal and will not affect lighting performance.
- **Integrated Bracket:** Offers flexibility for hanging or floor mounting.

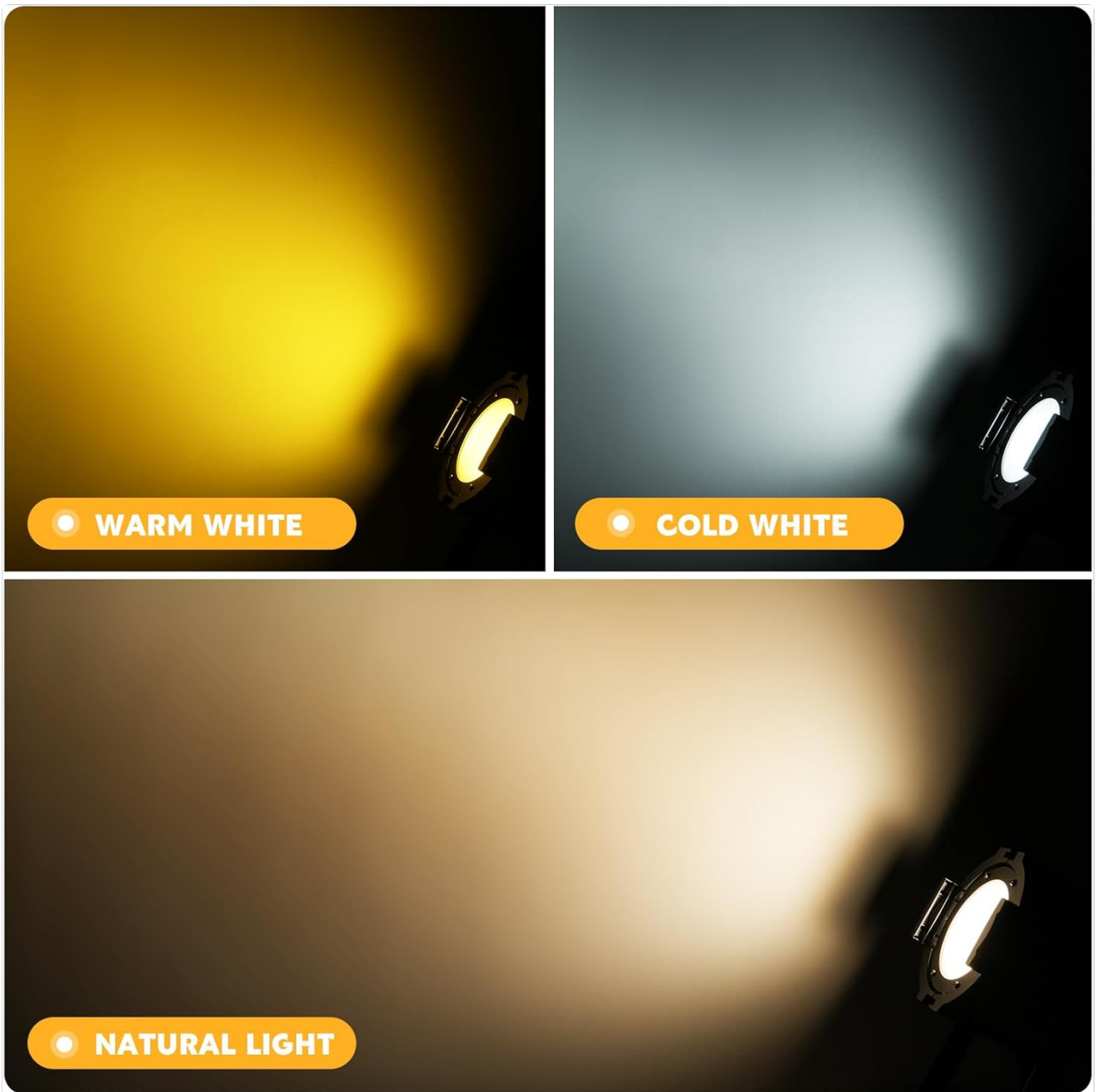


Image: Displaying the warm white, cold white, and natural light outputs of the COB spotlight.

COB PAR LIGHT

- ✓ Adjustable Color Temperature
- ✓ Powerful Cooling System
- ✓ Friendly to Eyes&Skin



Image: Highlights key features such as adjustable color temperature, powerful cooling, and eye-friendly light, with a visual comparison of COB versus traditional LED lighting.

5. Maintenance

- **Cleaning:** Regularly clean the lens and exterior with a soft, dry cloth to ensure optimal light output and prevent dust buildup. Do not use harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the fixture in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check all cables and connections for wear or damage. Replace any damaged components immediately.

6. Troubleshooting

- **No Power:** Ensure the power cable is securely connected to both the fixture and a working power outlet. Check the power source.
- **No Light Output:** Verify the fixture is powered on and not in a blackout mode. Check selected operating mode and settings.

- **DMX Control Issues:** Ensure DMX cables are correctly connected (DMX IN to DMX OUT). Verify the DMX address settings on the fixture match your controller. Check for proper termination if using a long DMX chain.
- **Overheating:** Ensure the cooling fan vents are not obstructed. Operate the fixture in a well-ventilated area.

7. Specifications

Feature	Specification
Color	Black
Shape	Rectangular
Material	Metal
Finish Type	Powder Coated
Light Source Type	COB
Power Source	Corded Electric
Voltage	110V
Light Source Wattage	80 Watts
Mounting Type	Floor Mount
Light Source Special Features	Strobe lighting, Sound activation, Multiple control modes
Number of Light Sources	1
Bulb Base	GU10
Item Dimensions L x W x H	1"L x 1"W x 1"H
Model Number	Led Par Lights
Manufacturer Part Number	LL-ZQ01480X8US
Included Components	lights

8. Warranty and Support

This HOLDLAMP Spotlight COB 80W Stage Light comes with a 1-month manufacturer's warranty. For any questions or support needs, please contact HOLDLAMP customer service. We are available 24 hours online to solve your problems.

For further assistance, please refer to the contact information provided on the official HOLDLAMP website or your purchase documentation.