

BSBL SLPY-01

BSBL 70W Moving Heads DJ Lights User Manual

Model: SLPY-01 | Brand: BSBL

1. INTRODUCTION

Thank you for choosing the BSBL 70W Moving Heads DJ Light. This powerful and versatile lighting fixture is designed to enhance any event, from parties and discos to weddings and live shows. Featuring RGBW 4-in-1 LEDs, DMX512 control, and various operating modes, it delivers stunning visual effects. This manual provides essential information for safe operation, installation, and maintenance to ensure optimal performance and longevity of your device.

2. SAFETY INSTRUCTIONS

- Always connect the device to a grounded power outlet.
- Ensure proper ventilation around the unit to prevent overheating. Do not block ventilation openings.
- Do not expose the device to rain or moisture.
- Avoid direct eye exposure to the light source.
- Disconnect from power before cleaning or servicing.
- Only qualified personnel should perform repairs.
- Use only original replacement parts.

3. PACKAGE CONTENTS

Please check the box to ensure all components are present:

- Led moving head dj light x 1
- Power cable x 1
- Handle x 1
- Screw x 2
- User Manual x 1

4. PRODUCT OVERVIEW AND FEATURES

The BSBL 70W Moving Heads DJ Light is equipped with 7 powerful 12W RGBW 4-in-1 LED beads, allowing for a wide range of color combinations and vibrant effects. Its robust design includes an ultra-quiet fan for efficient cooling and a high-quality motor for smooth, precise movements.



This image illustrates the BSBL 70W Moving Head DJ Light, showcasing its ability to produce vibrant light beams in multiple colors including green, blue, red, yellow, and purple, highlighting its versatile RGBW 4-in-1 LED capabilities.

COMBINE COLORFUL COLORS BASED ON RED,
GREEN, BLUE AND WHITE LIGHT.



This image displays the BSBL Moving Head Light from multiple angles, emphasizing its capacity to combine red, green, blue, and white light to create a wide spectrum of colorful effects suitable for diverse events.

Key Features:

- **Full 70 Watts:** 7pcs 12W powerful light beads with RGBW 4-in-1 LEDs for rich, changeable colors.
- **DMX Control:** Supports DMX512 with 9/14 channels for precise control.
- **Multiple Operation Modes:** Auto, DMX512, Sound activated, and Master/Slave.
- **Easy Installation:** Comes with a bracket for ground, T-bar, T-truss, or ceiling mounting.
- **Efficient Cooling:** Ultra-quiet fan and high-quality aluminum alloy radiator extend LED lifespan.

5. SETUP AND INSTALLATION

The BSBL Moving Head Light is designed for flexible installation in various environments. Always ensure the mounting surface or structure can safely support the weight of the fixture.

Mounting Options:

- **Ground Placement:** Place the unit on a stable, flat surface.
- **T-bar/T-truss Mounting:** Use the included bracket and screws to attach the light securely to a T-bar or truss system.
- **Ceiling Mounting:** Securely attach the bracket to a suitable ceiling structure using appropriate hardware.

Power Connection:

Connect the provided power cable to the AC input on the rear of the unit and then to a grounded power outlet (AC 100-240V, 50/60Hz).

PERFECT PRODUCTS START WITH DETAILS



Durable



Excellent materials



High brightness



Rapid heat dissipation

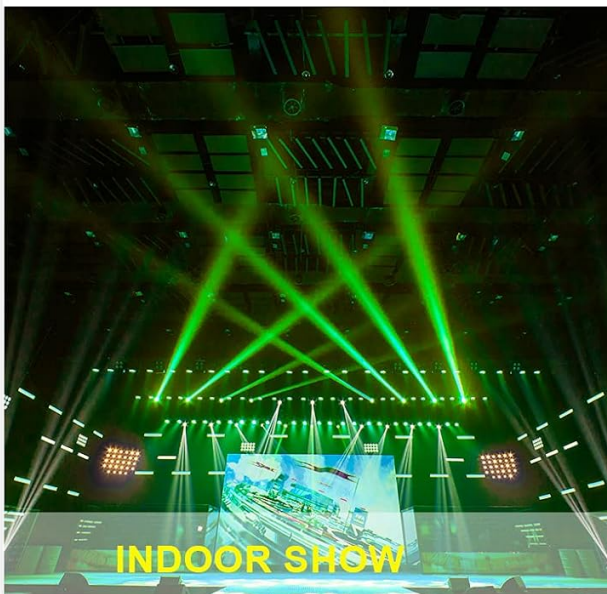


Save money



This image highlights the rear of the BSBL Moving Head Light, focusing on the ultra-quiet fan designed for efficient heat dissipation and the power input connection, ensuring prolonged LED lifespan.

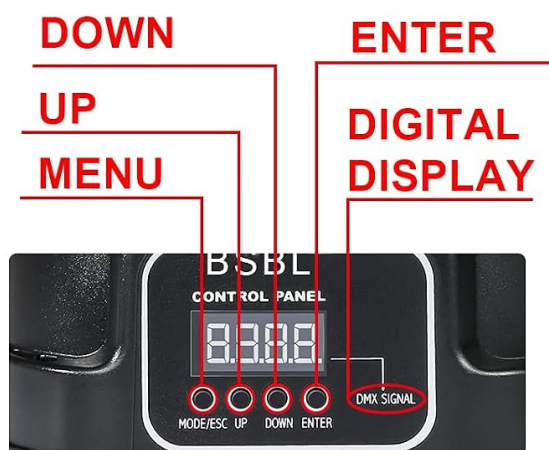
VARIOUS OCCASIONS SHOWS



This image provides the key dimensions of the BSBL Moving Head Light, measuring 7.0 inches in width and 9.84 inches in height. It also lists important product attributes such as durability, use of excellent materials, high brightness, rapid heat dissipation, and cost-effectiveness.

6. OPERATING INSTRUCTIONS

The BSBL Moving Head Light offers several operating modes to suit various needs. Use the control panel on the front of the unit to navigate settings.



This visual provides a close-up of the BSBL Moving Head Light's control panel, detailing the MODE/ESC, UP, DOWN, and ENTER buttons, along with the digital display. It also illustrates the impressive 180-degree tilt and 540-degree pan movement capabilities of the light fixture.

Control Panel:

- **MODE/ESC:** Press to cycle through main menus or exit current setting.
- **UP:** Increase value or move up in menu.
- **DOWN:** Decrease value or move down in menu.
- **ENTER:** Confirm selection or enter sub-menu.
- **Digital Display:** Shows current mode, DMX address, or setting value.
- **DMX Signal LED:** Indicates DMX signal presence.

Operating Modes:

- **Auto Mode:** The light will run through pre-programmed sequences automatically. Select different auto programs via the control panel.
- **Sound Activated Mode:** The light will react to music or sound detected by its built-in microphone. Adjust sensitivity if needed.

- **DMX512 Control:** Connect a DMX controller to the DMX IN port. Set the DMX address on the fixture using the control panel. The light supports 9 or 14 DMX channels, allowing for precise control over pan, tilt, color, dimming, strobe, and more. Refer to the DMX channel chart (not included in this general manual, typically found in a separate DMX guide).
- **Master/Slave Mode:** Connect multiple units via DMX cables. Set one unit as 'Master' and others as 'Slave'. Slave units will mirror the Master's operation.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your BSBL Moving Head Light.

Cleaning:

- Always disconnect power before cleaning.
- Clean the outer casing with a soft, damp cloth. Do not use abrasive cleaners.
- Periodically clean the lens to maintain light output clarity. Use a soft, lint-free cloth and a non-abrasive glass cleaner.
- Ensure ventilation openings are free from dust and debris. Use compressed air if necessary.

Storage:

When not in use, store the light in a dry, dust-free environment, preferably in its original packaging or a protective case.

8. TROUBLESHOOTING

If you encounter issues with your BSBL Moving Head Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cable disconnected; no power from outlet; blown fuse.	Check power cable connection; test outlet; replace fuse (if accessible and safe).
No light output	Unit in standby; DMX signal issue; internal fault.	Check operating mode; verify DMX connection and address; contact support if persistent.
No movement	Motor locked; DMX channel setting; internal fault.	Ensure no physical obstruction; check DMX channel values for pan/tilt; power cycle unit.
DMX not responding	Incorrect DMX address; faulty DMX cable; DMX controller issue.	Verify DMX address matches controller; test with new DMX cable; check controller settings.
Overheating	Blocked ventilation; prolonged use in high ambient temperature.	Ensure clear airflow around unit; operate in well-ventilated areas; allow cool-down periods.

If the problem persists after attempting these solutions, please contact BSBL customer support.

9. TECHNICAL SPECIFICATIONS

Specification	Detail
Model Number	SLPY-01
Light Source	7 x 12W RGBW 4-in-1 LEDs
Power Consumption	70 Watts
Voltage	AC 100-240V, 50/60Hz
Control Modes	Auto, DMX512, Sound Activated, Master/Slave
DMX Channels	9/14 Channels
Pan Movement	540 degrees
Tilt Movement	180 degrees
Material	Iron, Plastic
Finish Type	Powder Coated
Product Dimensions	7"L x 7"W x 9.85"H
Item Weight	5.95 Pounds
Mounting Type	Ceiling Mount, Pole Mount
UPC	763470984279

10. WARRANTY AND SUPPORT

BSBL is committed to providing excellent service and quality products. Your BSBL Moving Heads DJ Light is covered by a **30-Day Money Back Guarantee** and a **90-Day Warranty** from the date of purchase.

If you have any questions, concerns, or require technical assistance, please do not hesitate to contact our customer service team via our after-sale email. We aim to reply within 12 hours and resolve any issues you may encounter.

For the latest support information and contact details, please refer to the official BSBL website or your purchase documentation.

