Warmdance ZQ05199

Instruction Manual

Warmdance 80W 6-in-1 LED Bee Eye Rotation Disco Ball Party Light

Model: ZQ05199

Introduction

This manual provides detailed instructions for the safe and effective operation of your Warmdance 80W 6-in-1 LED Bee Eye Rotation Disco Ball Party Light, model ZQ05199. Please read this manual thoroughly before use and retain it for future reference.

Safety Information

WARNING: This device contains a Class I laser. Avoid direct eye exposure to the beam. Maximum output: <0.39mW.

- Ensure the power supply matches the device's requirements (110 Volts AC).
- Do not expose the device to rain or moisture.
- Operate within the specified working environment temperature: -10°C to -40°C.
- Keep away from flammable materials.
- Only use the provided power cord and accessories.
- Do not attempt to open or repair the device. Refer all servicing to qualified personnel.
- Ensure stable mounting to prevent accidental falls.

Package Contents

Verify that all items are present upon unboxing:

- Stage light (1 unit)
- Power cord (1 unit)
- Handle (1 unit)

- Remote control (1 unit)
- Screws and spacers (2 sets)
- Instruction manual (1 unit)

Product Overview

The Warmdance 80W Party Light is a versatile 6-in-1 LED effect light designed for various entertainment venues. It combines multiple lighting effects to create dynamic visual displays.

Key Features:

- **6-in-1 LED Bee Eye Beam Rotation Effect:** Combines LED pattern rotation and dynamic flash for gorgeous effects.
- **Multiple Operating Modes:** Includes self-propelled (auto), sound control, master-slave, DMX, and wireless remote control.
- **DMX512 Protocol Support:** Allows control over multiple channels for professional lighting operations.
- **Built-in Lighted Running Show:** Features 54 pre-programmed variations including flash, skip, fade, pulse, and chase.
- **Versatile Application:** Suitable for DJ, KTV, bars, parties, home, cinema, and other small to medium-sized entertainment venues.



Figure 1: Warmdance 80W Party Light with its remote control and examples of its diverse lighting effects.



Figure 2: Detailed view of the party light's components, highlighting the 6-in-1 effects, DMX ports, digital control panel, and vents.

Setup

Installation:

The party light offers flexible installation options. It can be placed on a flat surface or mounted using the included bracket.

1. **Surface Placement:** Place the unit on a stable, flat surface such as a table or floor. Ensure adequate ventilation around the device.
2. **Bracket Mounting:**
    a. Attach the handle to the sides of the light using the provided screws and spacers.
    b. Secure the light to a truss, ceiling, or wall using appropriate mounting hardware (not included) and ensuring the mounting surface can support the device's weight.

c. Adjust the angle of the light as desired using the handle.



Figure 3: Examples of flexible installation: on the ceiling, on the floor, or on a table.

Power Connection:

Connect the provided power cord to the power input on the back of the unit and then to a suitable power outlet (110V AC).

Operating Instructions

The party light can be controlled via its digital control panel, remote control, or DMX512.

Digital Control Panel:

Use the MENU, UP, DOWN, and ENTER buttons on the rear panel to navigate through modes and settings displayed on the LCD screen.

Remote Control:

The wireless remote control allows for convenient adjustment of various settings, including sound sensitivity, speed, and color. Ensure the remote has working batteries.



Figure 4: The remote control for the party light, enabling wireless adjustments.

Operating Modes:

- **Auto Mode (Self-Propelled):** The light cycles through its built-in programs automatically.
- **Sound Control Mode:** The light effects react to the rhythm of music or sound detected by the built-in microphone.
- **Master-Slave Mode:** Connect multiple units via DMX cables. One unit acts as the master, controlling the others (slaves) to synchronize effects.
- **DMX Mode:** For professional control, connect the light to a DMX512 controller. Refer to the DMX channel chart in the full instruction manual for detailed control parameters.

Light Effects:

The device features a combination of LED and laser effects:

- **LED Bee Eye Rotation:** Creates dynamic, multi-colored rotating patterns.
- **Butterfly & Flower Pattern Rotation:** Projects intricate patterns that rotate and change color.
- **Strobe Effect:** Produces rapid flashing lights.

- **Red and Green Pattern Effects:** Generates various red and green laser patterns.
- **Red Starry Sky Effect:** Projects a red star-like pattern.
- **Green Starry Sky Effect:** Projects a green star-like pattern.

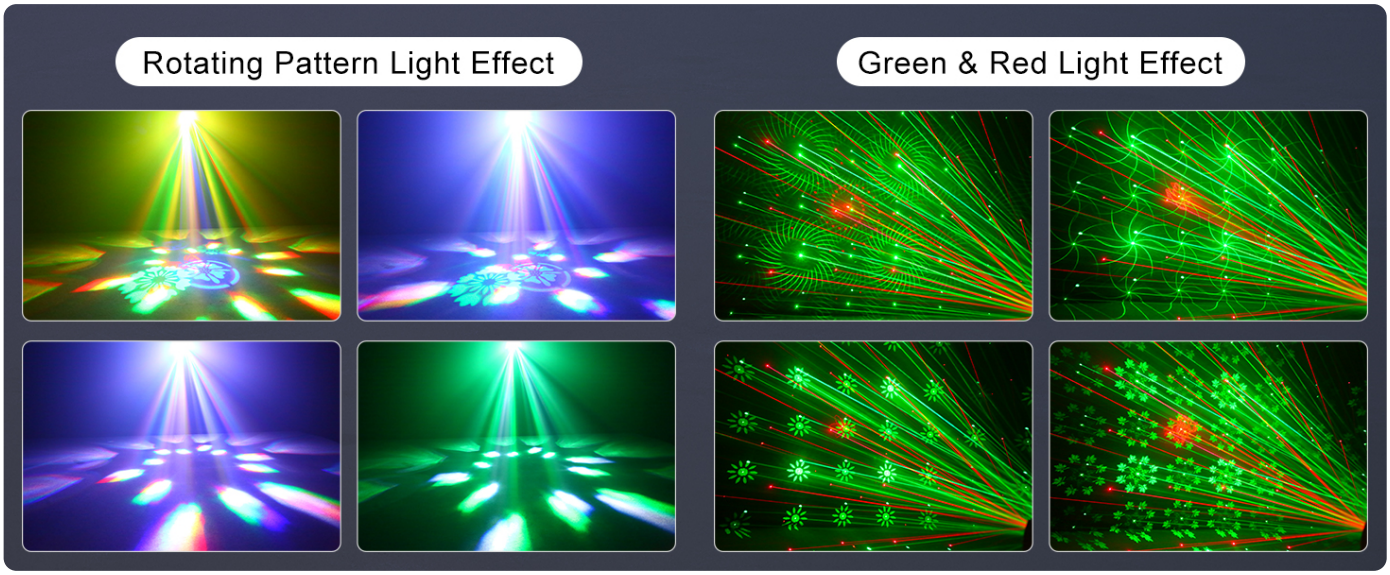


Figure 5: Examples of rotating pattern light effects and green & red laser effects.



Figure 6: Examples of Bee Eye Light Effects.

Maintenance

- **Cleaning:** Regularly clean the lens and housing with a soft, dry cloth to maintain optimal light output and prevent dust buildup. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the device in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the power cord for any damage. If damaged, discontinue use and replace with an authorized part.

Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; faulty power cord; unit malfunction.	Check power connection and outlet. Try a different power cord. If problem persists, contact support.
Remote control not working.	Dead batteries; remote out of range; IR sensor blocked.	Replace batteries. Ensure remote is within 8-10M range and pointed at the unit's IR sensor. Remove any obstructions.
Light effects are dim or unclear.	Dirty lens; unsuitable environment (too bright).	Clean the lens with a soft cloth. Operate in a darker environment for best results.
Sound control mode not responsive.	No sound detected; sound too low; microphone obstructed.	Increase music volume. Ensure microphone is not covered. Adjust sound sensitivity via remote if available.

Specifications

Feature	Detail
Brand	Warmdance
Model Number	ZQ05199
Power Source	Corded Electric
Voltage	110 Volts (AC)
Brightness / Wattage	80 watts
Light Source Type	Light Emitting Diode (LED)
Material	Plastic
Color	Black
Product Dimensions	9.6"L x 4.5"W x 5.9"H
Item Weight	2.31 Pounds
Mounting Type	Bracket Mount
Protection Level	IP20
Working Environment	-10°C to -40°C
Laser Level	Class I, max output: <0.39mW

Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the contact details provided on the product packaging or the official Warmdance website. Keep your purchase receipt as proof of purchase for any warranty claims. For additional resources and frequently asked questions, visit theWarmdance Store on Amazon.

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