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> YeeSite 36LEDs RGB DJ Light Instruction Manual (Model YS-073-36R25050)

## YeeSite YS-073-36R25050

# YeeSite 36LEDs RGB DJ Light Instruction Manual

Model: YS-073-36R25050

Brand: YeeSite

## INTRODUCTION

This manual provides detailed instructions for the safe and effective operation of your YeeSite 36LEDs RGB DJ Light. This stage par light features 36 high-intensity RGB LEDs, offering a wide range of color combinations for various lighting effects. It supports multiple control modes, including DMX, sound-activated, auto, strobe, fade, RGB dimming, and master-slave. Please read this manual thoroughly before use and retain it for future reference.

## WHAT'S IN THE BOX

Upon unpacking, please verify that all items listed below are included and in good condition:

- 2 x 36LED Par Lights
- 4 x Brackets
- 2 x Remote Controllers
- 1 x User Manual

## PACKING LIST

- 2 \* 36LEDs Par Lights (with bracket and accessories)
- 2 \* Remote Controllers
- 1 \* User Manual



Image: Contents of the product package, including two par lights, two remote controllers, mounting brackets, and the user manual.

## PRODUCT OVERVIEW

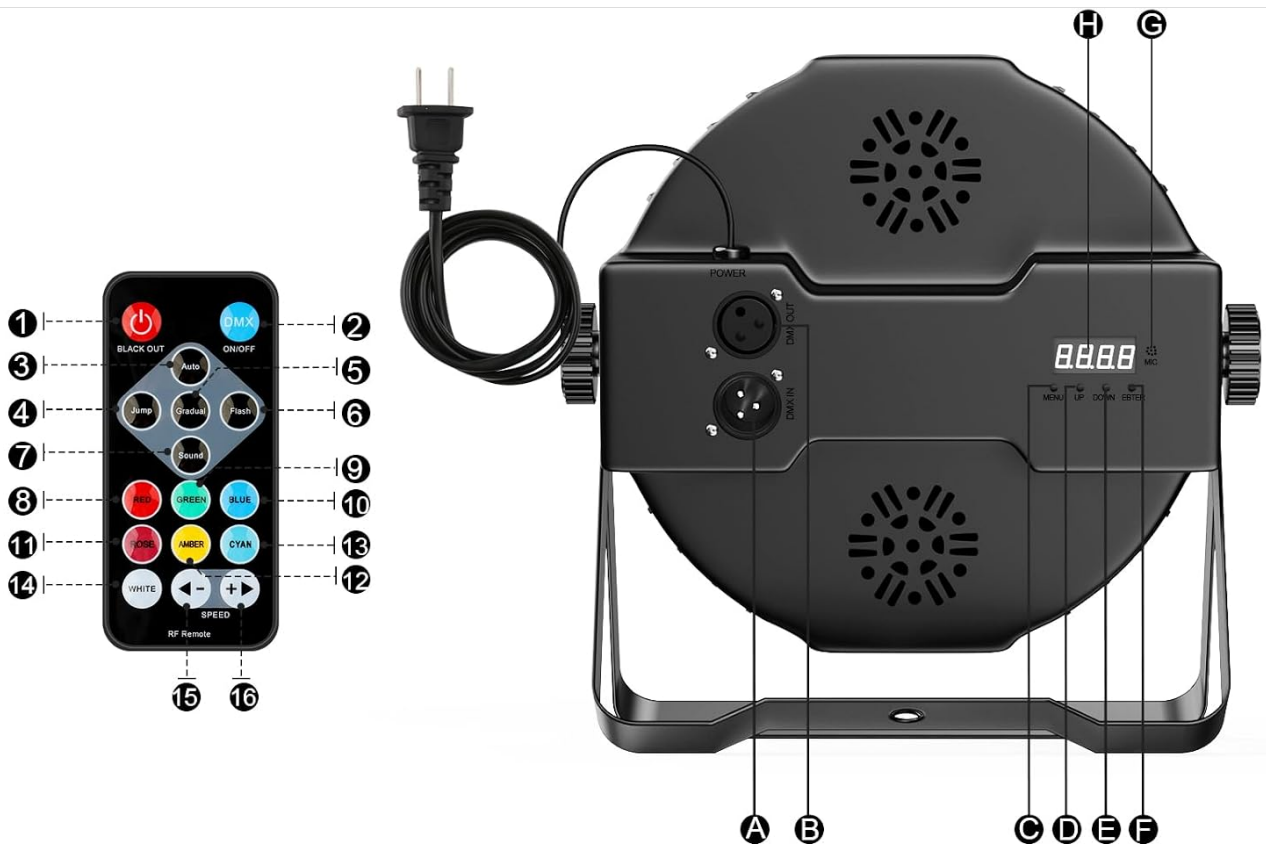
The YeeSite 36LEDs RGB DJ Light is designed for versatile lighting applications. Familiarize yourself with the components and controls for optimal use.



Image: Front view of the 36LEDs RGB DJ Light, highlighting the LED array.

### Rear Panel and Remote Control

The rear panel provides essential connections and a digital display for mode selection. The included remote control offers convenient wireless operation.



- |                     |               |             |                     |
|---------------------|---------------|-------------|---------------------|
| ❶ Black out         | ❸ Red color   | ❶ A DMX IN  | ❶ E DOWN            |
| ❷ DMX mode          | ❹ Green color | ❷ B DMX OUT | ❷ F ENTER           |
| ❸ Auto mode         | ❺ Blue color  | ❸ C MENU    | ❸ G MIC             |
| ❹ Hopping mode      | ❻ Rose color  | ❹ D UP      | ❹ H DIGITAL DISPLAY |
| ❺ Gradual           | ❼ Amber color |             |                     |
| ❻ Flash mode        | ❼ Cyan color  |             |                     |
| ❼ Sound-active mode | ❼ White color |             |                     |
| ❼ Speed -           | ❼ Speed +     |             |                     |

Image: Rear panel of the light with DMX ports, digital display, and control buttons, alongside the remote control with its various function buttons.

### Rear Panel Controls:

- **A: DMX IN** - Input for DMX signal.
- **B: DMX OUT** - Output for linking to other DMX devices.
- **C: MENU** - Accesses the main menu and settings.
- **D: UP** - Navigates up through menu options or increases values.
- **E: DOWN** - Navigates down through menu options or decreases values.
- **F: ENTER** - Confirms selection or enters a submenu.
- **G: MIC** - Built-in microphone for sound-activated mode.
- **H: DIGITAL DISPLAY** - Shows current mode, DMX address, or parameter values.

### Remote Control Functions:

- **1: Black Out** - Turns off all lights.
- **2: DMX Mode** - Activates DMX control.
- **3: Auto Mode** - Cycles through pre-programmed effects.

- **4: Hopping Mode** - Jumps between colors.
- **5: Gradual** - Smooth color transitions (Fade mode).
- **6: Flash Mode** - Strobe effect.
- **7: Sound-active Mode** - Lights react to sound.
- **8: Red Color** - Activates red LEDs.
- **9: Green Color** - Activates green LEDs.
- **10: Blue Color** - Activates blue LEDs.
- **11: Rose Color** - Activates rose color.
- **12: Amber Color** - Activates amber color.
- **13: Cyan Color** - Activates cyan color.
- **14: White Color** - Activates white LEDs.
- **15: Speed -** - Decreases effect speed.
- **16: Speed +** - Increases effect speed.

## SETUP

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1. **Unpacking:** Carefully remove the par lights and all accessories from the packaging. Inspect for any damage.
2. **Mounting:**

Each unit includes adjustable metal brackets for flexible placement. You can:

  - Place the lights on the floor as uplights.
  - Mount them to trusses or lighting bars using appropriate clamps (not included).
  - Attach them to a wall or ceiling using suitable hardware (not included).

Ensure the mounting surface or structure can safely support the weight of the light(s).
3. **Power Connection:** Connect the provided power cord to the light and then to a standard 110V AC power outlet. The lights are corded electric and do not require batteries.
4. **Initial Power On:** Once connected, the light will power on. Use the rear panel buttons or the remote control to select your desired operating mode.

## OPERATING MODES

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The YeeSite 36LEDs RGB DJ Light offers multiple operating modes to suit various event requirements:

- **Auto Mode:** The light cycles through pre-programmed effects automatically. This mode is ideal for continuous, dynamic lighting without manual intervention.
- **Sound-Activated Mode:** The built-in microphone detects sound, and the light effects change in sync with the music or ambient audio. Adjust sensitivity if needed.
- **DMX Mode:** For professional control, connect the light to a DMX controller. This allows precise control over individual light parameters such as color, intensity, and effects. The light supports 6-channel DMX.
- **Strobe Mode:** Produces rapid flashes of light. The speed of the strobe can often be adjusted.
- **Fade Mode (Gradual):** Colors transition smoothly from one to another, creating a gentle and continuous color change.
- **RGB Dimming:** Allows adjustment of the intensity of red, green, and blue LEDs independently to create custom colors and brightness levels.
- **Master-Slave Mode:** Link multiple lights together using DMX cables. One light acts as the "Master"

(controlling unit), and the others act as "Slaves," synchronizing their effects with the Master. This is ideal for coordinated lighting across multiple units.

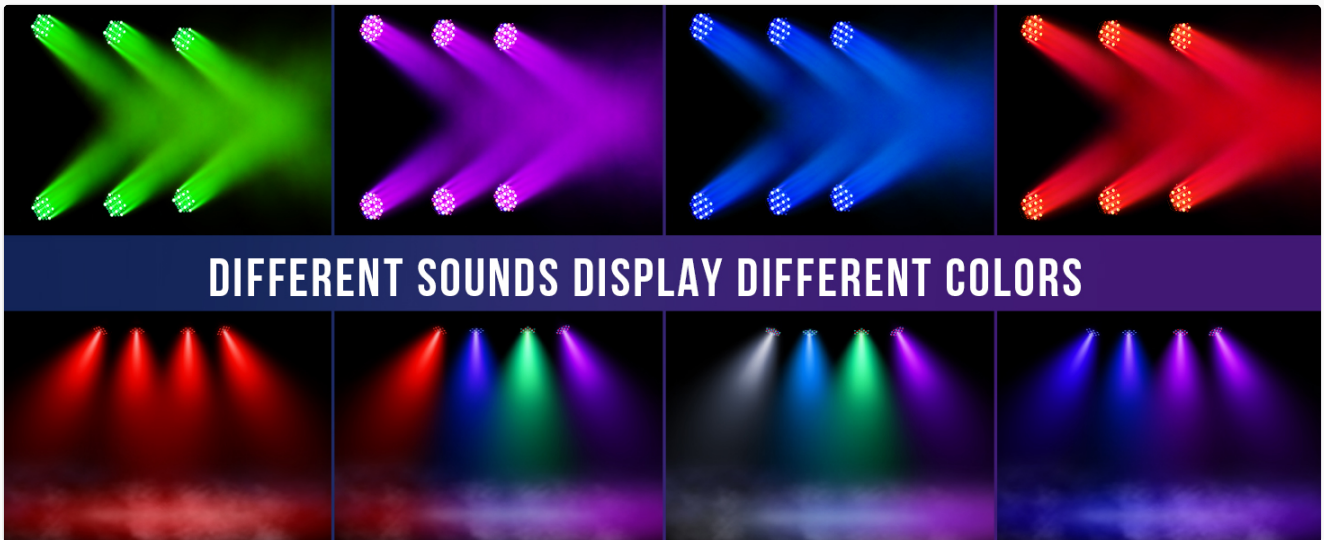


Image: Visual representation of the various operating modes available for the light.

## REMOTE CONTROL OPERATION

The included remote control provides convenient access to many functions. Ensure the remote has a clear line of sight to the light's sensor for optimal performance.

1. **Power On/Off:** Use the ON/OFF button to turn the light on or off.
2. **Mode Selection:** Press the dedicated buttons for Auto, DMX, Sound-active, Hopping, Gradual (Fade), or Flash modes.
3. **Color Selection:** Directly select individual colors (Red, Green, Blue, Rose, Amber, Cyan, White) or combinations.
4. **Speed Adjustment:** Use the "Speed +" and "Speed -" buttons to increase or decrease the speed of dynamic effects (e.g., auto mode, fade, strobe).
5. **Black Out:** The "Black Out" button will temporarily turn off all light output.



Image: Two par lights with their remote controls, illustrating the ease of remote operation.

## DMX CONTROL

For advanced lighting control, the YeeSite 36LEDs RGB DJ Light can be integrated into a DMX system. It supports 6-channel DMX operation.

### 1. Connecting DMX:

- Connect a DMX cable from your DMX controller's output to the DMX IN port (A) of the first light.
- To link multiple lights, connect a DMX cable from the DMX OUT port (B) of the first light to the DMX IN port of the next light, and so on.

### 2. Setting DMX Address:

Using the MENU, UP, DOWN, and ENTER buttons on the rear panel, navigate to the DMX address setting. Set a unique DMX starting address for each light in your chain. Refer to your DMX controller's manual for channel assignments.

### 3. DMX Channel Functions (6-Channel Mode):

A typical 6-channel DMX setup might include:

Channel	Function	Value Range
CH1	Master Dimmer	0-255 (0% to 100% brightness)
CH2	Red Intensity	0-255 (0% to 100% red)
CH3	Green Intensity	0-255 (0% to 100% green)
CH4	Blue Intensity	0-255 (0% to 100% blue)
CH5	Strobe/Effect Speed	0-255 (Off to Fast)
CH6	Mode Selection	Various values for Auto, Sound, Fade, etc.

*Note: Specific DMX channel functions and values may vary. Refer to the light's digital display for exact channel mapping if available, or experiment with your DMX controller.*



Image: Multiple par lights connected to a DMX controller, illustrating DMX mode operation.

Your browser does not support the video tag.

Video: A demonstration of the 36LED RGB Par Lights in action, showcasing various color changes and effects, likely controlled via DMX or auto mode. This video is provided by the seller, YeeSite.

Proper maintenance ensures the longevity and optimal performance of your YeeSite 36LEDs RGB DJ Light.

- **Cleaning:** Regularly clean the lens and exterior casing with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure the light is unplugged before cleaning.
- **Ventilation:** Ensure the ventilation openings are clear of dust and debris to prevent overheating. The unit has a built-in cooling fan.
- **Storage:** When not in use for extended periods, store the lights in a dry, dust-free environment.
- **Inspection:** Periodically check power cables and DMX cables for any signs of wear or damage. Replace damaged cables immediately.

## TROUBLESHOOTING

If you encounter issues with your YeeSite 36LEDs RGB DJ Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; faulty cable; unit malfunction.	Check power connection and outlet. Ensure power cable is not damaged. Try a different power source.
Remote control not working.	Obstruction; remote battery low/dead; light not in remote mode.	Ensure clear line of sight to the light's sensor. Replace remote battery. Check if the light is in a mode that accepts remote input.
No DMX control.	Incorrect DMX address; faulty DMX cable; DMX controller issue; light not in DMX mode.	Verify DMX address setting on the light. Check DMX cable connections. Ensure the light is set to DMX mode. Test with a different DMX cable or controller if possible.
Sound-activated mode not responding.	Low sound input; microphone obstructed; sensitivity setting too low.	Increase music volume or place light closer to sound source. Ensure microphone (G) on rear panel is not obstructed. Adjust sound sensitivity via menu if available.
Lights are flickering or behaving erratically.	Loose connection; power fluctuations; DMX signal interference.	Check all power and DMX connections. Ensure stable power supply. If using DMX, check for proper termination and cable quality.

## SPECIFICATIONS

Feature	Detail
Model Number	YS-073-36R25050
Light Source Type	Light Emitting Diode (LED)
Number of LEDs	36 (RGB)
Light Source Wattage	36 Watts
Power Source	Corded Electric

Feature	Detail
Voltage	110 Volts
Control Modes	DMX (6-channel), Sound-Activated, Auto, Strobe, Fade, RGB Dimming, Master-Slave
Mounting Type	Ceiling Mount, Floor Mount, Wall Mount
Material	Plastic (Acrylonitrile Butadiene Styrene)
Color	Black
Item Dimensions (L x W x H)	8"L x 7"W x 7"H
Weight (Each)	Approximately 0.96 lbs

## WARRANTY

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YeeSite provides a **12-month warranty** for this product. This warranty covers manufacturing defects and ensures the product functions as intended under normal use. Please retain your proof of purchase for warranty claims.

## SUPPORT

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For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact YeeSite customer support through the retailer where the product was purchased or visit the official YeeSite store page:

[Visit the YeeSite Store on Amazon](#)