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› MOSFiATA RGB 36LED Par Lights Instruction Manual (Model XKL-A4)

MOSFiATA XKL-A4

MOSFiATA RGB 36LED Par Lights Instruction Manual

Model: XKL-A4

1. INTRODUCTION

Thank you for choosing the MOSFiATA RGB 36LED Par Lights. This manual provides essential information for the safe and effective operation of your new stage lighting system. These par lights feature 36 high-brightness LEDs, offering a wide range of colors and lighting effects suitable for various events. They support multiple control modes including sound activation, DMX, and remote control, making them versatile for different applications.



Image: The MOSFiATA 36 LED Mini Flat Par Light in action, providing vibrant illumination for an event.

2. SAFETY INFORMATION

Please read and understand all safety instructions before operating the device. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always disconnect the par lights from the power supply before making any adjustments, moving the unit, or performing maintenance.
- Do not locate the par lights in areas where there is water or other liquids. Avoid exposure to rain or moisture.
- Do not shine the light directly into people's eyes, as this may cause temporary vision impairment.
- Do not step on the par lights or place heavy objects on them.
- Keep the par lights out of reach of children. Children should only use the par lights under adult supervision.
- Ensure proper ventilation around the unit to prevent overheating.
- Use only the specified voltage (AC110V 50/60Hz) for operation.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 2 x 36 LED Par Lights
- 4 x Handles
- 4 x Screws
- 2 x Remote Controls (batteries included)
- 2 x User Manuals

MOSFiATA LED Flat Par Light

Specifications

Voltage:	AC110V 50/60Hz
Light Source:	36PCS LED *1W
Power:	36W
Channel:	3-7 channel
ControlMode:	Auto,Sound,
DMX512,Master-Slave	



Package



List : 36 LED Par light , 2*Bracket , 2*Screw , 1*Remote Control , 1*Manual

Image: Contents of the MOSFiATA RGB 36LED Par Light package, showing the lights, remote, and mounting hardware.

4. PRODUCT OVERVIEW

Familiarize yourself with the main components and features of your MOSFiATA RGB 36LED Par Light.



Image: Rear view of the par light, highlighting key components such as the 36 LEDs, digital display, DMX input/output, dual bracket, and cooling vent.

- **36PCS LED:** High-brightness RGB LEDs for various color effects.
- **4 Digital Display:** Shows current mode, DMX address, and other settings.
- **Dual Bracket:** Adjustable bracket for flexible mounting on floors, walls, ceilings, or desks.
- **DMX IN/OUT:** XLR ports for connecting to a DMX controller or daisy-chaining multiple units.
- **Vent:** Integrated cooling fan to maintain optimal operating temperature.
- **Power Input:** Standard power connection for AC110V 50/60Hz.

5. SETUP

Follow these steps to set up your MOSFiATA RGB 36LED Par Lights.

1. **Mounting:** Attach the handles to the par lights using the provided screws. Position the par lights at the desired angle and

location (ceiling, wall, floor, or desk) using the adjustable dual bracket. Ensure the mounting is secure.

2. **Power Connection:** Plug the par light into a standard AC110V 50/60Hz power outlet.
3. **Initial Power On:** The light will power on and typically enter an automatic mode.
4. **Control Selection:** Operate and control the light using the included wireless remote control or connect it to a DMX system (DMX cable not included) for advanced control.

6. OPERATING MODES

The MOSFiATA RGB 36LED Par Lights offer multiple operating modes to suit various lighting needs. These modes can be selected via the remote control or the unit's digital display and buttons.



Image: The par light and its remote control, illustrating the different mode selection buttons.

- **Auto Mode:** The light cycles through various pre-programmed color changes and effects automatically.
- **Sound Activated Mode:** The light reacts to music or sound, changing colors and patterns in sync with the beat.
- **Jump Mode:** Colors change abruptly from one to another.
- **Flash Mode:** The light strobos or flashes rapidly.
- **Gradual Mode:** Colors smoothly transition from one to another.
- **Static Color Mode:** Select a single static color (Red, Green, Blue, Roseo, Cayn, Amber, White, etc.) using the remote control.
- **DMX Mode:** Allows external control via a DMX controller for precise lighting programming.
- **Master-Slave Mode:** Connect multiple par lights together. One unit acts as the master, controlling all other slave units to synchronize effects.

7 Farbeffekt der Beleuchtung

Geeignet für mehrere Gelegenheiten



Image: Visual representation of seven distinct lighting color effects achievable with the par light.

7. DMX CONTROL

For advanced lighting control, the MOSFiATA RGB 36LED Par Lights can be integrated into a DMX system. This allows for precise control over color, intensity, and effects.

1. **Connect DMX Cable:** Use a standard 3-pin DMX cable (not included) to connect the DMX OUT port of your DMX controller to the DMX IN port of the first par light.
2. **Daisy-Chain (Optional):** To control multiple units, connect the DMX OUT port of the first par light to the DMX IN port of the second, and so on.
3. **Set DMX Address:** Use the digital display and buttons on each par light to set its unique DMX address. Refer to your DMX controller's manual for channel assignments and programming. The par light supports 3-7 DMX channels.
4. **Activate DMX Mode:** Select DMX mode on the par light using the unit's buttons or the remote control (if available).

Note: DMX cables are not included and must be purchased separately.

8. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your par lights.

- **Cleaning:** Periodically clean the lens and exterior casing with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Ventilation:** Ensure the cooling vents are free from dust and obstructions to prevent overheating.
- **Storage:** When not in use, store the par lights in a dry, dust-free environment.
- **Inspection:** Regularly check power cables and DMX connections for any signs of wear or damage.

9. TROUBLESHOOTING

If you encounter issues with your MOSFiATA RGB 36LED Par Lights, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Light does not turn on.	No power, faulty cable, or unit off.	Check power connection, try a different outlet, ensure the unit is powered on.
Remote control not working.	Dead battery, obstruction, or out of range.	Replace remote battery, ensure clear line of sight to the light's sensor, operate within range.
Light not responding to DMX.	Incorrect DMX address, faulty DMX cable, or wrong mode.	Verify DMX address, check DMX cable connections, ensure light is in DMX mode.
Sound activated mode not working.	No sound input or low sensitivity.	Ensure music is playing loudly enough near the light, adjust sensitivity if possible.

If the problem persists after trying these solutions, please contact MOSFiATA customer support.

10. SPECIFICATIONS

Detailed technical specifications for the MOSFiATA RGB 36LED Par Lights (Model XKL-A4).

MOSFiATA LED Flat Par Light

Voltage:	AC110V 50/60Hz	Channel:	3-7 Channel
Light Source:	36PCS LED *1W	Control Mode:	Auto,Sound,DMX512,Master-Slave
Power:	36W	CE RoHS	



Image: A table summarizing the key specifications of the MOSFiATA LED Flat Par Light.

Feature	Detail
Model Number	XKL-A4
Voltage	AC110V 50/60Hz
Light Source	36 x 1W LEDs

Feature	Detail
Power	36W
DMX Channels	3-7 Channels
Control Modes	Auto, Sound Activated, DMX512, Master-Slave
Material	Acrylonitrile Butadiene Styrene (ABS)
Item Weight	1.53 Kilograms
Item Dimensions (L x W x H)	7"L x 2.2"W x 7"H

11. WARRANTY AND SUPPORT

MOSFiATA provides a **1-year manufacturer's warranty** for this product. This warranty covers defects in materials and workmanship under normal use.

For technical support, warranty claims, or any questions regarding your MOSFiATA RGB 36LED Par Lights, please contact MOSFiATA customer service through your purchase platform or visit the official MOSFiATA website.

12. PRODUCT VIDEO

Watch this video for a demonstration of the MOSFiATA RGB 36LED Par Lights and their features.

Your browser does not support the video tag.

Video: An official product video showcasing the MOSFiATA RGB 36LED Par Lights, demonstrating various lighting effects and modes.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question