

## Kreiaoer DZNZRK

# Kreiaoer Stage Light DJ Light (Model DZNZRK) Instruction Manual

Your guide to setting up, operating, and maintaining your Kreiaoer Stage Light.

## 1. INTRODUCTION

Thank you for choosing the Kreiaoer Stage Light DJ Light, Model DZNZRK. This 4-in-1 RGBW light source is designed to create dynamic and vibrant lighting effects for various events, including parties, weddings, and concerts. This manual provides essential information for safe installation, operation, and maintenance of your device. Please read it thoroughly before use and retain it for future reference.

## 2. SAFETY INSTRUCTIONS

To ensure safe operation and prolong the lifespan of your stage light, please observe the following safety precautions:

- **Power Supply:** Ensure the power supply voltage matches the specified AC 90V-240V, 50/60Hz. Disconnect power before any maintenance or cleaning.
- **Ventilation:** Do not block ventilation openings. Ensure adequate airflow around the unit to prevent overheating.
- **Environment:** Operate the light in a dry environment, away from water, moisture, and extreme temperatures (-20°C to 40°C). Avoid direct exposure to sunlight.
- **Installation:** Securely mount the light using the provided bracket. Ensure the mounting surface or structure can support the weight of the fixture.
- **Eye Protection:** Avoid looking directly into the light source when it is operating, as it can cause eye strain or damage.
- **Repairs:** Do not attempt to repair the unit yourself. Refer all servicing to qualified personnel.
- **Children:** Keep the device out of reach of children.

## 3. PACKAGE CONTENTS

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

- 1x Kreiaoer Stage Light (Model DZNZRK)
- 1x Power Cord (1.2m / 3.94ft)
- 1x Mounting Bracket (pre-attached or included separately)

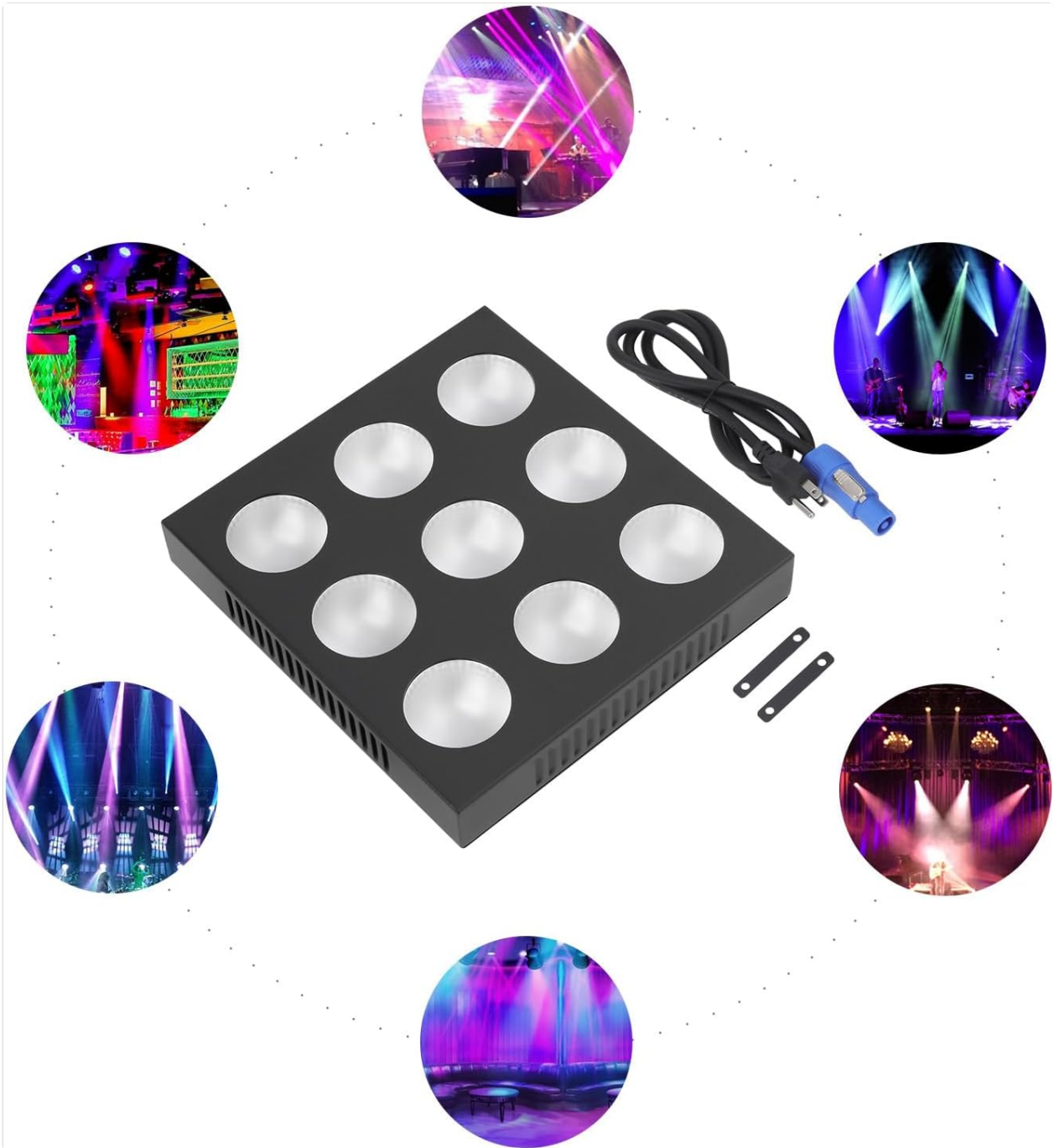


Image: Top-down view of the Kreiaoer Stage Light with its power cord and mounting brackets. This image illustrates the main components included in the package.

## 4. PRODUCT OVERVIEW

The Kreiaoer Stage Light (Model DZNZRK) is a versatile lighting fixture featuring a 4-in-1 RGBW light source. It is designed for ease of use and robust performance.

### Key Features:

- **Vibrant RGBW Lighting Effects:** Equipped with nine 12W RGBW LEDs, offering unlimited color mixing for red, green, blue, and white light.
- **Dynamic Lighting Modes:** Includes five modes: Strobe, Jump, Gradual Change, Pulse Change, and Breathing Effect.
- **Multiple Control Options:** Supports Self-propelled, Voice Control, Master-slave, and DMX 512 control modes.
- **Durable Construction:** Made from high-quality aluminum alloy with a spray-painted finish for impact resistance.
- **Wide Coverage:** 60° light angle with a best projection range of 6-8 meters (19.69-26.25 feet).
- **Memory Function:** Saves settings after shutdown for convenience.
- **User-Friendly Interface:** Features a 4-digit digital display and responsive buttons for easy control.
- **Safety Features:** IP20 rated with built-in leakage protection.



Image: The Kreiaoer Stage Light projecting green and purple lights onto a crowd at an event. This illustrates the vibrant lighting capabilities of the device.



Image: The Kreiaoer Stage Light shown alongside three circular insets depicting its use in a concert, a lounge, and a party setting. This highlights the versatility of the light for various applications.

## 5. SETUP

Follow these steps to set up your Kreiaoer Stage Light:

1. **Unpacking:** Carefully remove the stage light and all accessories from the packaging. Inspect for any damage during transit.
2. **Mounting:** The light includes a bracket for flexible installation.
  - **Floor Placement:** Position the light on a stable, flat surface using the bracket as a stand.
  - **Truss/Bar Mounting:** Attach the bracket securely to a T-truss or stage bar using appropriate clamps (not included). Ensure all connections are tight and secure to prevent accidental falls.
3. **Power Connection:** Connect the provided power cord to the power input on the back of the stage light, then plug the other end into a compatible AC 90V-240V, 50/60Hz power outlet.
4. **DMX Connection (Optional):** If using DMX 512 control, connect a standard three-core XLR cable from

your DMX controller's output to the DMX IN port on the stage light. For multiple lights, connect the DMX OUT of the first light to the DMX IN of the next, forming a daisy chain.

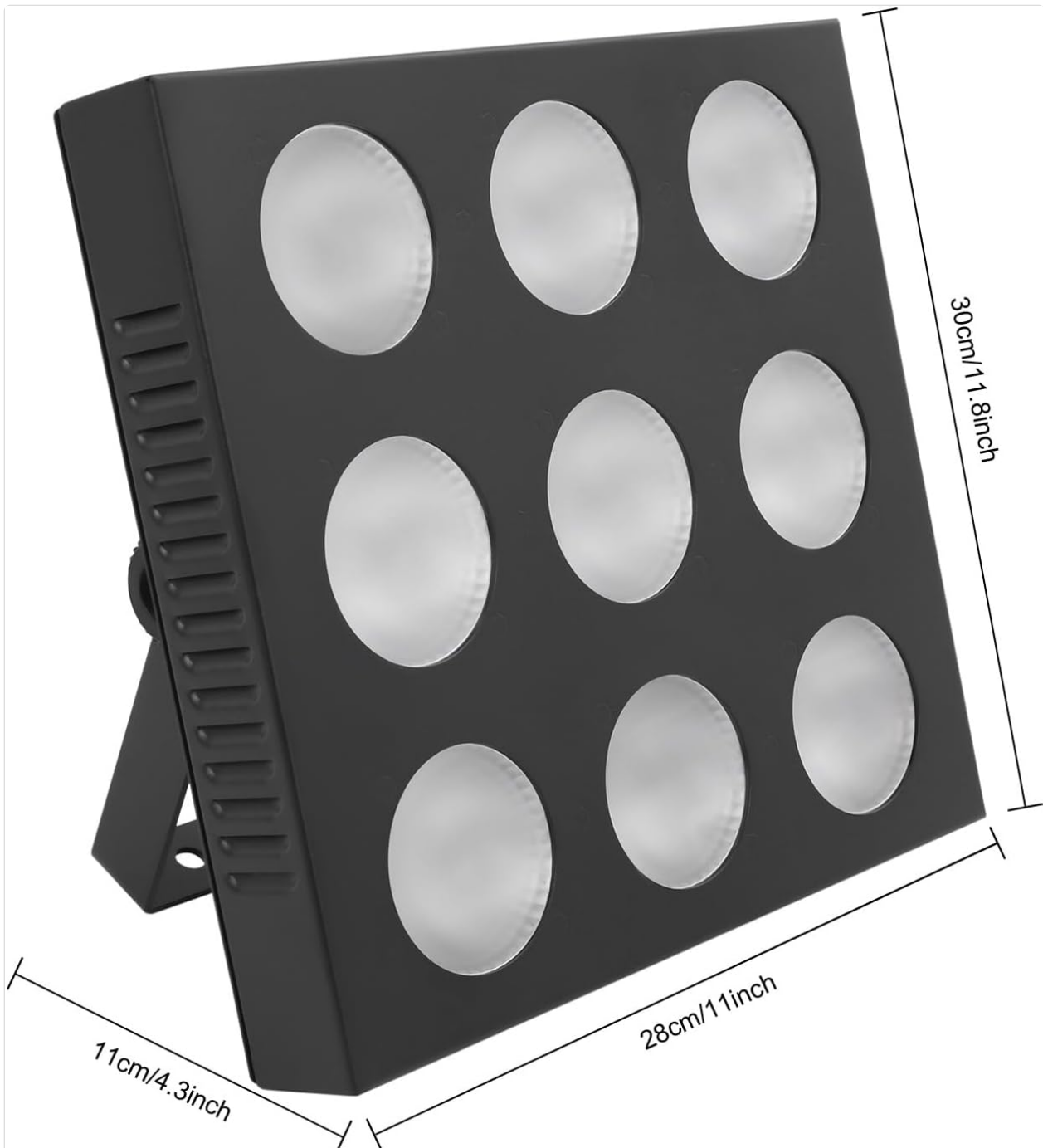


Image: The Kreiaoer Stage Light with its dimensions labeled: 30cm (11.8 inches) height, 28cm (11 inches) width, and 11cm (4.3 inches) depth. This provides a visual reference for planning installation space.

## 6. OPERATING INSTRUCTIONS

The Kreiaoer Stage Light offers various control modes and lighting effects. Use the 4-digit digital display and buttons on the unit to navigate settings.

### Control Modes:

- **Self-propelled Mode:** The light operates automatically through pre-programmed sequences without external input.
- **Voice Control Mode:** The light reacts to sound and music, changing patterns and colors in sync with audio input.

- **Master-slave Mode:** Connect multiple lights via DMX cables. One light acts as the "master" controlling all "slave" units, ensuring synchronized effects.
- **DMX 512 Control:** For professional control, connect to a DMX controller. The light supports 4/6/9/36/38 DMX channels, allowing precise control over color, dimming, strobe, and other effects. Refer to your DMX controller's manual for specific programming.

### Lighting Effects:

The light features five dynamic lighting modes:

- **Strobe:** Rapid flashing of lights.
- **Jump:** Instantaneous color changes.
- **Gradual Change:** Smooth transitions between colors.
- **Pulse Change:** Colors fade in and out with a pulsing effect.
- **Breathing Effect:** Slow, rhythmic fading in and out of light intensity.

### Dimming:

The light supports 0%-100% linear dimming, allowing you to adjust the brightness precisely.



Image: The Kreiaoer Stage Light illuminating a space with vibrant purple and pink hues, demonstrating its color mixing

capabilities and dynamic lighting effects.

## 7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your stage light:

- **Cleaning:** Periodically clean the lens and exterior casing with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure the unit is unplugged before cleaning.
- **Inspection:** Regularly check the power cord, DMX cables, and mounting hardware for any signs of wear or damage. Replace damaged components immediately.
- **Storage:** When not in use for extended periods, store the light in a cool, dry place, protected from dust and extreme temperatures.

## 8. TROUBLESHOOTING

If you encounter issues with your Kreiaoer Stage Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power, faulty power cord, or internal issue.	Check power connection and outlet. Try a different power cord. If problem persists, contact support.
No light output.	Dimming set to 0%, specific mode selected, or LED failure.	Increase dimming level. Check selected mode. If individual LEDs are out, contact support.
Light not responding to DMX controller.	Incorrect DMX address, faulty DMX cable, or incorrect DMX mode.	Verify DMX address and channel settings. Check DMX cable connections. Ensure the light is in DMX control mode.
Light is overheating.	Blocked ventilation or operating in high ambient temperature.	Ensure ventilation openings are clear. Move the light to a cooler environment.

## 9. SPECIFICATIONS

Detailed technical specifications for the Kreiaoer Stage Light (Model DZNZRK):

- **Model:** DZNZRK
- **Material:** Aluminum Alloy
- **Color Modes:** RGBW 4-in-1 Light Source (Unlimited Color Mixing)
- **Light Source:** 9 \* 12W RGBW LEDs
- **Rated Power:** 80W
- **Voltage:** AC 90V-240V, 50/60Hz
- **Data Connection:** Three Core XLR Input/Output
- **Control Type:** Self-propelled, Voice Control, Master-slave, DMX 512
- **Protocol:** Standard DMX 512 Protocol
- **Number of Modes:** 5 (Strobe, Jump, Gradual Change, Pulse Change, Breathing Effect)
- **Angle of Light:** 60°

- **Best Projection Distance:** 6-8m (19.69-26.25ft)
- **Display Type:** 4-digit Digital Display
- **Dimming:** 0%-100% Linear Dimming
- **Protection Level:** IP20
- **DMX Channel:** 4/6/9/36/38CH
- **Working Environment:** -20°C to 40°C (-4°F to 104°F)
- **Power Cord Length:** 1.2m (3.94ft)
- **Product Dimensions:** 11.8"L x 11"W x 4.3"H (30cm L x 28cm W x 11cm H)

## 10. WARRANTY AND SUPPORT

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Kreiaoer products are manufactured to high-quality standards. While specific warranty details are not provided in this manual, please retain your proof of purchase for any warranty claims. For technical support, troubleshooting assistance, or inquiries regarding your Kreiaoer Stage Light (Model DZNZRK), please contact the retailer or visit the official Kreiaoer brand store for further information.

**Kreiaoer Brand Store:** [Visit Kreiaoer Store on Amazon](#)