Lixada RSH4241519289628ZS

Lixada Pinspot LED DJ Effect Light User Manual

Model: RSH4241519289628ZS

1. Introduction

This manual provides essential information for the safe and effective operation of your Lixada Pinspot LED DJ Effect Light. This compact and versatile lighting unit is designed to create dynamic visual effects for various events and venues, including DJ shows, parties, clubs, and stage performances. Please read this manual thoroughly before use and retain it for future reference.

Figure 1.1: Lixada Pinspot LED DJ Effect Light with included remote control.

2. Safety Information

Always observe the following safety precautions to prevent injury or damage to the device.

- **Electrical Safety:** Ensure the power supply voltage matches the requirements specified on the device. Do not operate the device with a damaged power cord or plug.
- **Ventilation:** Ensure adequate ventilation around the unit to prevent overheating. Do not block ventilation openings.
- **Placement:** Install the light in a stable location, away from flammable materials and excessive moisture.
- **Eye Protection:** Avoid direct eye exposure to the LED light source, as it can be intense.
- **Maintenance:** Refer all servicing to qualified personnel. Do not attempt to open or repair the unit yourself.

Figure 2.1: Important safety warning regarding plastic packaging. To avoid suffocation hazard, keep this plastic bag away from babies and children.

3. Package Contents

Verify that all items are present in the package:

- Lixada Pinspot LED DJ Effect Light (1 unit)
- RF Remote Control (1 unit)
- Mounting Bracket (pre-attached or separate)
- User Manual (this document)

4. Product Features

The Lixada Pinspot LED DJ Effect Light offers the following key features:

- **Dynamic Color Effects:** Capable of color changing, flash, and various strobe effects.
- **Multiple Operating Modes:** Supports Jump, Single Color, Breathe, and Gradual modes, controllable via RF remote.
- **Adjustable Speed:** The speed of color changes and effects can be adjusted for customized lighting.
- **Compact and Lightweight Design:** Easy to transport and set up in various locations.
- **Versatile Applications:** Suitable for DJ shows, bars, clubs, stages, patios, gardens, and both indoor and outdoor areas.

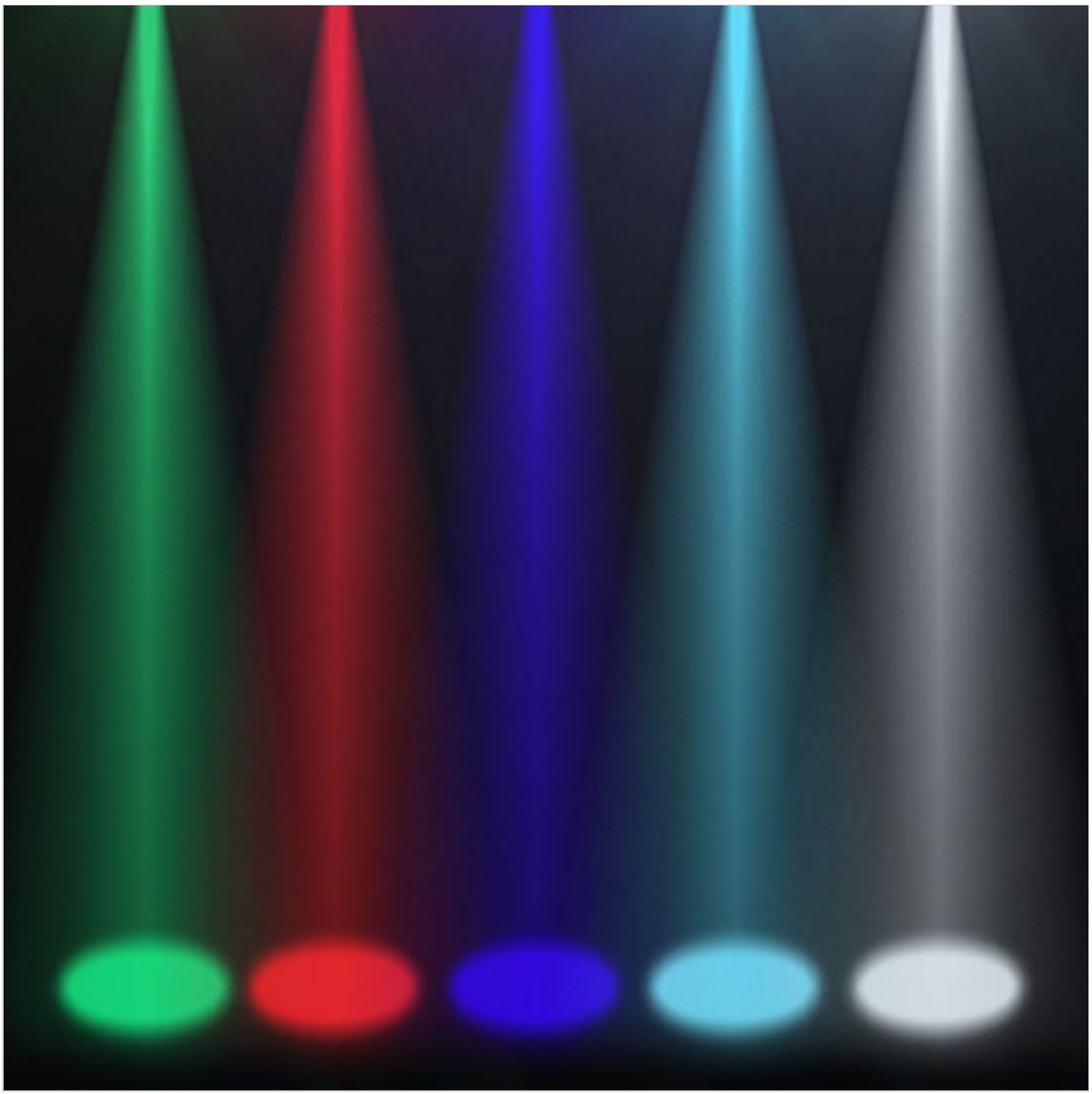


Figure 4.1: Examples of single color projections from the pinspot light.

Figure 4.2: Illustrative examples of stage lighting effects.

5. Specifications

Detailed technical specifications for the Lixada Pinspot LED DJ Effect Light:

Specification	Value
Model Number	RSH4241519289628ZS
Color	White
Shape	Round
Material	Plastic
Finish Type	Painted
Light Source Type	LED
Power Source	Corded Electric
Voltage	230 Volts (AC)
Mounting Type	Wall Mount
Bulb Features	Color Changing, Jump, Single Color, Breathe, Gradual Modes
Number of Light Sources	1
Product Dimensions	4"L x 3"W x 8"H (approx. 10.16cm L x 7.62cm W x 20.32cm H)
Item Weight	12 ounces (approx. 340 grams)
UPC	791351251622

Figure 5.1: Product dimensions, indicating a 60mm lens diameter and 165mm total length.

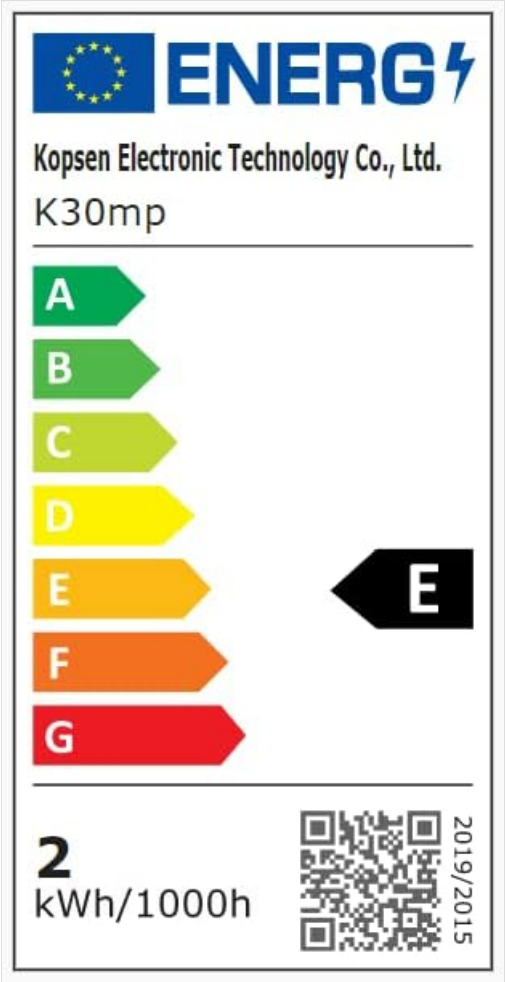


Figure 5.2: Product Information Sheet. For more details, refer to the EPREL database.

Figure 5.3: Energy efficiency label for the product.

6. Setup

Follow these steps to set up your Lixada Pinspot LED DJ Effect Light:

1. **Unpacking:** Carefully remove all components from the packaging. Inspect the unit for any signs of damage during transit.
2. **Mounting:** The light comes with a pre-attached mounting bracket. This bracket allows for flexible positioning, including wall mounting, ceiling mounting, or placement on a flat surface. Secure the bracket firmly using appropriate hardware (not included) for your chosen surface. Ensure the light is stable and will not fall.
3. **Positioning:** Adjust the angle of the light using the knob on the mounting bracket to direct the beam as desired.
4. **Power Connection:** Connect the power cord to the light and then plug it into a standard electrical outlet (AC 230V).


Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

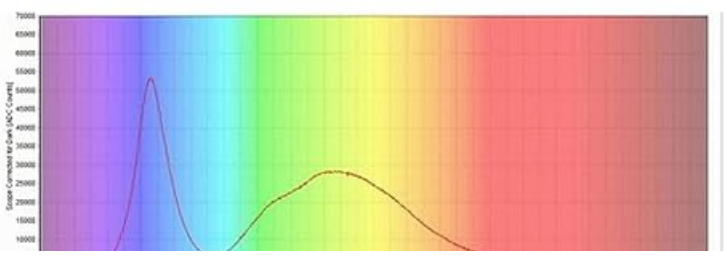
Supplier's name or trade mark:	Kopsen Electronic Technology Co., Ltd.
Supplier's address:	Apex CE Specialists GmbH, Ravolzhauser str. 3la63543Neuberg, DE
Model identifier:	K30mp

Type of light source:			
Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Power cord with plug		
Mains or non-mains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No
Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	2	Energy efficiency class	E
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	160 in Wide cone (120°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	6 500
On-mode power (P_{on}), expressed in W	1,6	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) — Height	325	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) — Width	25		
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) — Depth	15		

Claim of equivalent power[a]	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,310 0,326
Parameters for directional light sources:			
Peak luminous intensity (cd)	53	Beam angle in degrees, or the range of beam angles that can be set	120
Parameters for LED and OLED light sources:			
R9 colour rendering index value	0	Survival factor	1,00
the lumen maintenance factor	0,96		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ1)	0,99	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-[b]	If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,1	Stroboscopic effect metric (SVM)	0,3

[a] '-' : not applicable;

[b] '-' : not applicable;



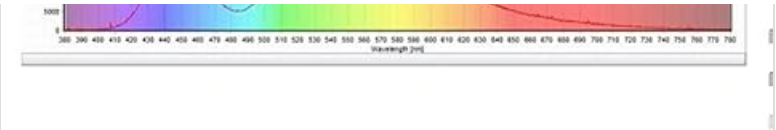


Figure 6.1: Pinspot light with mounting bracket and power connection.

Figure 6.2: Example of installed pinspot lights in an indoor environment.

7. Operating Instructions

The Lixada Pinspot LED DJ Effect Light is controlled using the included RF remote control. Ensure the remote has working batteries before use.

Remote Control Functions:

- **ON/OFF:** Powers the light on or off.
- **R/G/B/W:** Selects Red, Green, Blue, or White single color output.
- **Jump:** Activates a mode where colors change abruptly.
- **Gradual:** Activates a mode where colors transition smoothly.
- **Breathe:** Activates a mode where the light fades in and out.
- **SPEED +/-:** Adjusts the speed of color changes or effects in Jump, Gradual, or Breathe modes.

- **MODE +/-:** Cycles through different pre-programmed effect modes.

Figure 7.1: Pinspot light and remote control with examples of projected light effects.

8. Maintenance

Proper maintenance ensures the longevity and optimal performance of your light.

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth to wipe the exterior of the unit. For the lens, use a soft, lint-free cloth specifically designed for optics. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use for extended periods, store the light in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check the power cord and plug for any signs of damage. Ensure all mounting hardware remains secure.

9. Troubleshooting

If you encounter issues with your Lixada Pinspot LED DJ Effect Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Faulty power cord/plug.	Ensure the power cord is securely plugged into both the light and a working electrical outlet. Check the power cord for damage. Try a different outlet.
Remote control not working.	Dead batteries. Obstruction between remote and light.	Replace the batteries in the remote control. Ensure a clear line of sight between the remote and the light's receiver.

Problem	Possible Cause	Solution
Light effects are inconsistent or frozen.	Temporary software glitch.	Turn the light off, wait a few seconds, then turn it back on.
Light overheats.	Blocked ventilation. Prolonged use in high ambient temperatures.	Ensure ventilation openings are clear. Allow the unit to cool down. Operate in a well-ventilated area.

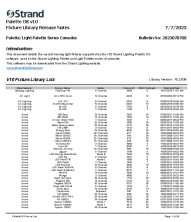
If the problem persists after attempting these solutions, please contact customer support.

10. Warranty and Support

Lixada products are manufactured to high-quality standards. For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your proof of purchase for warranty claims.

For further assistance, you may visit the official Lixada brand store online or contact their customer service department.

Related Documents - RSH4241519289628ZS

	Strand Lighting Palette OS v10 Fixture Library Release Notes Strand Lighting's Palette OS v10 Fixture Library Release Notes provide a comprehensive catalog of supported moving light fixtures for their Palette and Light Palette series consoles. This essential document details fixture compatibility, including manufacturer, model name, DMX channels, and fixture IDs, serving as a critical reference for lighting designers and technicians.