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› Lumoonosity LED Hexagon Lights - Dream Color Hex LED Light for Bedroom, Gaming Room - Music Sync Color Changing Hexagon Wall Panels User Manual

Lumoonosity Lumoonosity LED Hexagon Lights

Lumoonosity LED Hexagon Lights User Manual

Model: Lumoonosity LED Hexagon Lights

1. INTRODUCTION

Thank you for choosing Lumoonosity LED Hexagon Lights. These modular light panels are designed to enhance your living space with dynamic, customizable lighting effects. Featuring dream color technology, music synchronization, and a versatile design, they are perfect for creating an immersive atmosphere in bedrooms, gaming rooms, and other areas. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure you get the most out of your product.



Image 1.1: Lumoonosity LED Hexagon Lights with remote control, displaying a spectrum of colors.

2. PACKAGE CONTENTS

Please verify that all components are present in your package:

- 6x LED Hexagon Lights
- 1x Lights Stand
- 1x RF Remote
- 1x RF Receiver
- 10 x Connectors
- 6 x Adhesives
- 1 x USB Cable
- 6 x USB Board

3. SPECIFICATIONS

Detailed specifications for your Lumoonosity LED Hexagon Lights:

Feature	Detail
Brand	Lumoonosity
Color	Multicolor
Material	Acrylonitrile Butadiene Styrene, Polycarbonate
Style	Hexagon
Light fixture form	Pendant
Room Type	Bedroom, Game Room, Kids Room, Living Room
Product Dimensions	15"L x 2"W x 8"H
Specific Uses For Product	Home, Living Room, Bedroom, Game Room
Indoor/Outdoor Usage	Indoor
Power Source	Corded Electric
Installation Type	Countertop; Freestanding
Special Feature	Built in 60 different scene modes, Dream Color, Rainbow, RGBIC, Music Sync, RF Remote Controller, Timer Setting
Control Method	Remote
Light Source Type	LED
Number of Light Sources	6
Voltage	5 Volts (DC)
Wattage	12 watts
Item Weight	1 Pounds
Number of Items	6
Connectivity Protocol	Radio Frequency (RF)
Brightness	Adjustable nits
Assembly Required	Yes

4. SETUP INSTRUCTIONS

Follow these steps to set up your Lumoonosity LED Hexagon Lights:

1. **Plan Your Design:** The modular design allows you to connect the hexagon lights into any desired shape. Lay out your preferred pattern on a flat surface before mounting.
2. **Connect Panels:** Use the provided connectors to link the hexagon light panels together. Ensure a secure connection between each panel.
3. **Power Connection:** Connect the USB cable to the RF Receiver, then connect the receiver to one of the hexagon panels via a USB board. Plug the USB cable into a compatible 5V/2A USB power adapter (not included). For optimal light quality, especially when combining more than 10 hexagon lights, it is recommended to use an additional USB power cable for every 10 lights.
4. **Mounting:** For wall mounting, use the provided adhesives. Apply the adhesives firmly to the back of each panel and press the panels onto a clean, dry wall surface. *Note:* Some users have found that the 3-pin connectors on the back can be tight and may pull the lights off the wall if not properly secured with adhesive. Ensure the adhesive is sufficient for your chosen surface.
5. **Remote Setup:** Insert the included Lithium Metal battery into the RF Remote. Your lights are now ready for operation.



Image 4.1: Lumoonosity LED Hexagon Lights enhancing a gaming setup with vibrant colors.

5. OPERATING INSTRUCTIONS

Control your Lumoonosity LED Hexagon Lights using the RF Remote:

- **Power On/Off:** Use the power button on the remote to turn the lights on or off.
- **Dream Color Technology:** The lights feature dream color technology, allowing multiple colors to be displayed dynamically on a single panel simultaneously.
- **Scene Modes:** Explore 60 preset scene modes, including chasing and crossing effects. Use the 'Scene Mode' button to cycle through these options. The 'Auto' mode automatically switches between these scene modes.
- **Music Sync Mode:** Activate the music sync feature to make the lights react to sound and music. This creates a dynamic visual experience that dances to your audio.
- **Brightness and Speed Adjustment:** Adjust the brightness (nits) and the speed of dynamic effects using the dedicated buttons on the remote.
- **Timer Function:** Utilize the timer function to set the lights to turn off automatically after a specified duration.
- **DIY Colors:** The remote allows for custom color creation. Refer to the remote's specific instructions for detailed steps on setting DIY colors.

Size Reference

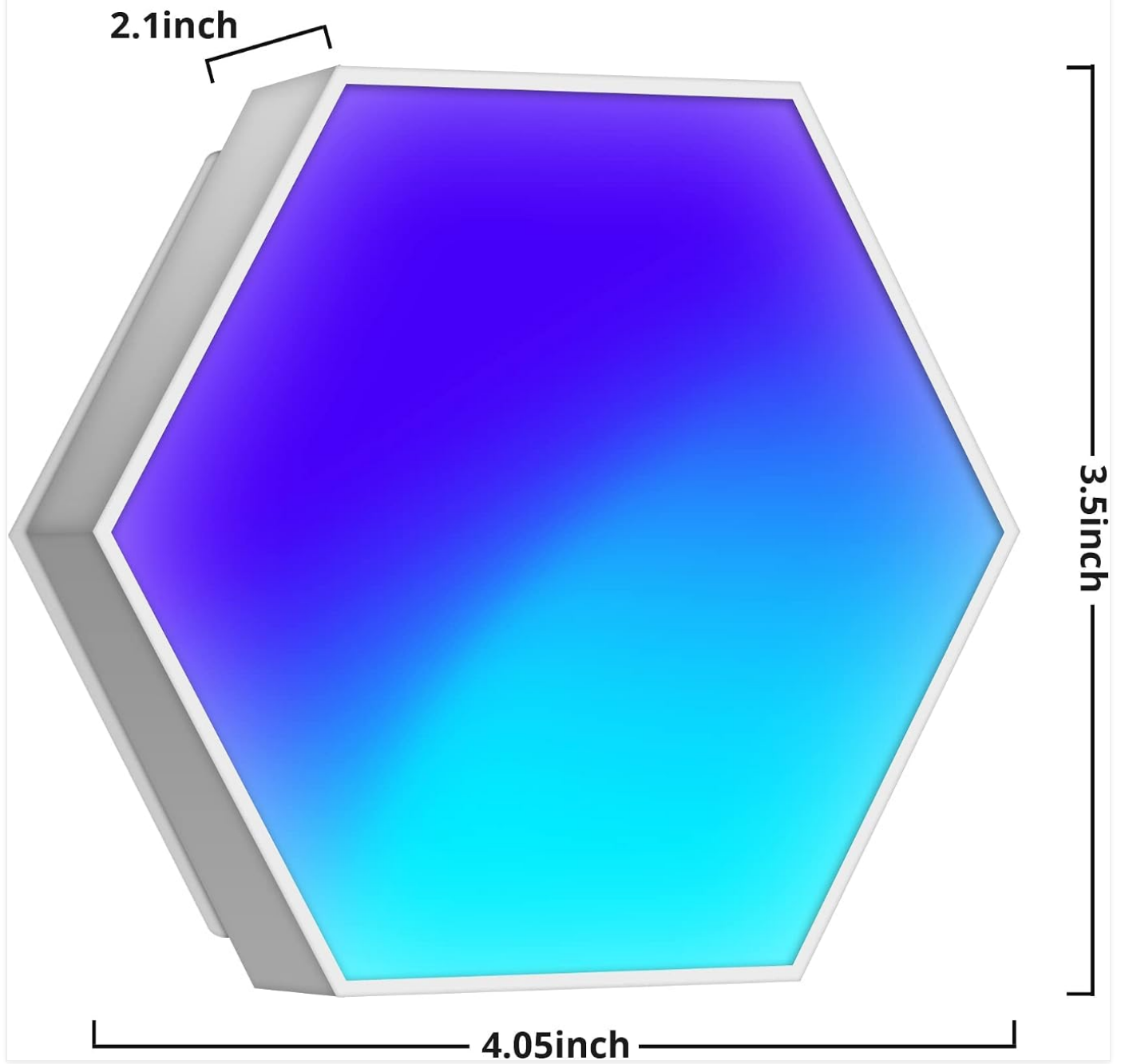


Image 5.1: Key features of Lumoonosity LED Hexagon Lights, including Dream Color and Music Sync.



Image 5.2: Lumoonosity LED Hexagon Lights with music sync feature, creating a lively atmosphere.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Lumoonosity LED Hexagon Lights:

- **Cleaning:** Gently wipe the surface of the light panels with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as they may damage the finish.
- **Power Disconnection:** Always disconnect the power before cleaning or performing any maintenance.
- **Handling:** Handle the panels with care to prevent physical damage.
- **Environment:** Ensure the lights are used in an indoor environment, away from excessive moisture or extreme temperatures. They are not water resistant.

7. TROUBLESHOOTING

If you encounter issues with your Lumoonosity LED Hexagon Lights, refer to the following common solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, faulty power adapter.	Check USB cable and power adapter connection. Ensure the power adapter is working. Try a different USB port or adapter.
Remote control is not working.	Dead battery, remote not paired, faulty RF receiver.	Replace the remote battery. Ensure the RF receiver is properly connected to a light panel. If issues persist, contact customer support for a replacement remote/receiver.
Colors are not changing or DIY colors cannot be set.	Remote malfunction, software glitch.	Ensure the remote battery is fresh. Try resetting the lights by unplugging and replugging the power. If specific color buttons or DIY functions are unresponsive, the remote or receiver may be faulty.
Lights fall off the wall.	Insufficient adhesive, unsuitable wall surface.	Ensure the wall surface is clean and dry before application. Apply sufficient adhesive to each panel. Consider using additional mounting solutions if the provided adhesives are not strong enough for your surface.
Some panels are not lighting up or are dim.	Loose panel connection, insufficient power for number of panels.	Check connections between all hexagon panels. If you have many panels, ensure you are using an additional USB power cable for every 10 lights as recommended.

8. WARRANTY AND SUPPORT

Your Lumoonosity LED Hexagon Lights come with a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects and ensures lifetime technical support.

For any technical assistance, warranty claims, or product inquiries, please contact our customer service team. We are committed to responding to your emails within 24 hours.

For more information or to reach support, please visit the official Lumoonosity Store:[Lumoonosity Store on Amazon](#).

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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

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you@example.com

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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