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Ledagic Led-rgb002-1 RGB Led Strip Lights



INTRODUCTION

Utilize the Ledagic Led-rgb002-1 RGB LED Strip Lights to add dynamic, colorful lighting to your house. This 150-foot package, which comes in two rolls of 75 feet each, is ideal for decorating a living room, kitchen, bedroom, or party. With 552 brilliant RGB LEDs, these lights can create a vibrant, immersive atmosphere with 16 million colors and many modes, including music sync that responds to your favorite songs. Easily control your lights with the integrated IR remote or smart app, which offers automatic on/off, timer, and dimming features. The timing mode turns on your lights gradually to create a happy start to your day, much like a light alarm. These flexible LED strips adhere to any dry, clean surface and are simple to install thanks to their strong adhesive backing. They provide both useful ambient lighting and aesthetic appeal at an unbelievable price, making them perfect for parties, celebrations, and everyday home décor.

SPECIFICATIONS

Brand	Ledagic
Model	Led-rgb002-1
LED Length	150 ft (2 × 75 ft rolls)
LED Type	RGB LEDs
Number of LEDs	552
Light Colors	16 million colors
Control Methods	IR Remote, App Control, Bluetooth Smart App
Power Source	AC
Voltage	24V
Indoor/Outdoor Use	Indoor
Special Features	Color changing, dimmable, music sync, timer, automatic on/off
Material	Copper, Plastic
Theme	Christmas, Halloween, Music
Occasion	Birthday, Christmas, Halloween, New Year
Style	Modern, Indoor Décor

WHAT'S IN THE BOX

- 2×75 ft LED Strip Rolls
- 1 × Remote Control
- 1 × Bluetooth Smart App (Setup Included)

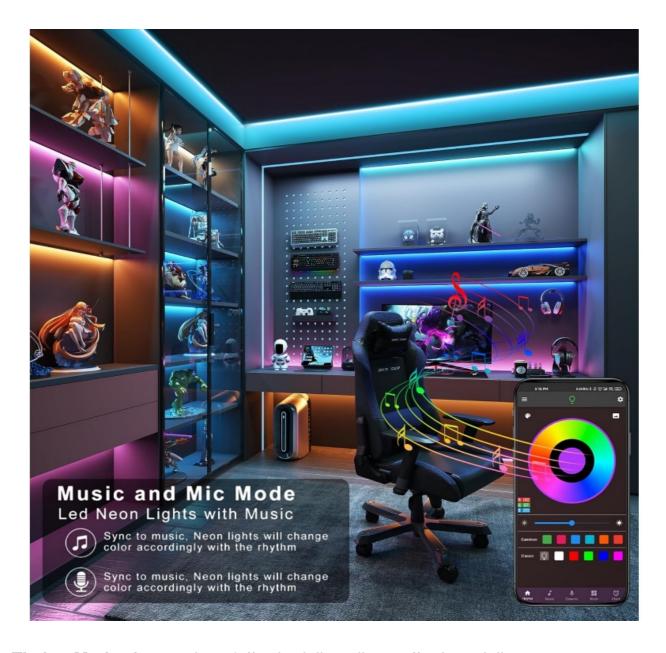
FEATURES

• **Total Length:** Includes 2 rolls of 75 ft each, providing ample coverage for large indoor spaces.

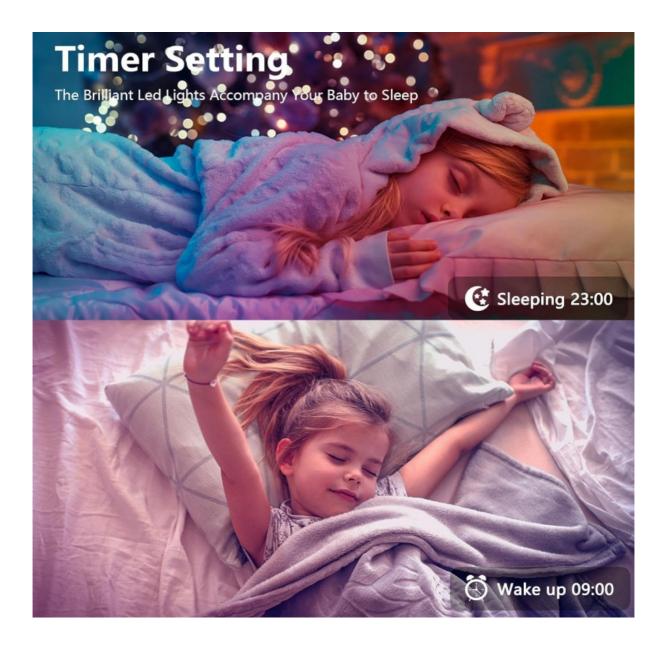
- Light Type: RGB LED technology delivers vibrant and dynamic lighting effects.
- Number of LEDs: 552 high-efficiency LEDs ensure bright, uniform illumination.
- Color Options: Offers 16 million color combinations to suit any mood or theme.
- Control Methods: Operate the lights via smart app or IR remote for flexible control.



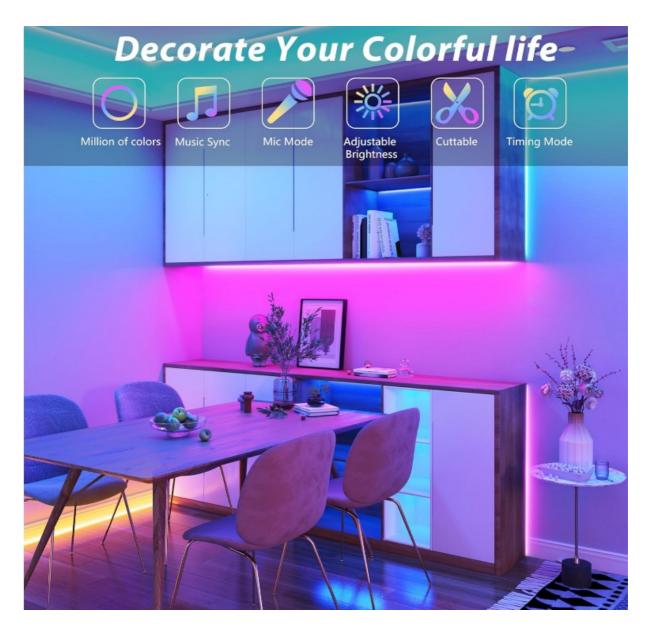
• Music Sync: Lights react in real-time to music beats, creating a lively ambiance.



• Timing Mode: Automatic on/off scheduling allows effortless daily use.



- **Dimmable:** Adjustable brightness levels to create soft, subtle lighting or vibrant illumination.
- Power Source: AC-powered for reliable, continuous operation.
- Voltage: Operates safely at 24 volts for energy-efficient performance.
- Material: Made of durable copper and plastic for long-lasting use.
- **Theme:** Perfect for birthdays, Christmas, Halloween, New Year, parties, or festive decorations.
- Indoor Use Only: Safe for home, office, or indoor party environments.
- **Easy Installation:** Strong adhesive backing ensures easy, secure mounting on smooth surfaces.
- Style: Modern design enhances indoor décor while adding colorful ambiance.



SETUP GUIDE

- **Unpacking:** Carefully remove the two LED rolls and all included accessories from the packaging.
- **Surface Preparation:** Clean the installation area thoroughly to ensure adhesive sticks securely.
- Layout Planning: Measure and plan the strip placement for even and attractive light distribution.
- Adhesive Application: Peel off the backing and press the LED strips firmly onto your desired surface.
- Power Connection: Connect the LED strips to the included AC power adapter.
- **App Control:** Download the Bluetooth smart app on your smartphone and pair the strips for color and mode adjustments.



- **Remote Control:** Alternatively, use the IR remote to select colors, adjust brightness, and switch between dynamic modes.
- Music Sync Setup: Test the music mode to ensure LEDs respond to beats accurately.
- **Brightness & Mode Adjustment:** Choose your preferred brightness or dynamic effect for the perfect ambiance.
- **Timer Function:** Set automatic on/off schedules for convenience and energy savings.
- Corner Installation: Gently bend the strip at corners without damaging LEDs.
- Safety Precautions: Avoid overlapping strips to prevent overheating and ensure proper operation.
- Enjoyment: Relax and enjoy a fully customized lighting experience for any occasion.

CARE & MAINTENANCE

- Moisture Protection: Keep LED strips away from water, high humidity, or damp areas.
- Cleaning: Wipe gently with a soft, dry cloth; avoid harsh chemicals or abrasive cleaners.
- Bending Safety: Prevent sharp bends to avoid damaging the LEDs.
- Adhesive Care: Ensure the strip remains in full contact with a smooth surface.
- Power Off: Always disconnect from power before cleaning or handling.
- Connection Checks: Inspect wiring and connections periodically for security and stability.

How to Connect the LED Strip Lights



- Avoid Covering: Do not place opaque materials over LEDs, which can cause overheating.
- Heat Protection: Keep away from direct sunlight, heaters, or other heat sources.

- Repair: Replace damaged sections only at designated cut points.
- Handling: Avoid excessive pulling, stepping, or pressing on the strip.
- **Control Sync:** Ensure timer, app, and remote settings are correctly synced for smooth operation.
- Firmware Updates: Keep remote and app firmware updated for optimal performance.
- Storage: Store extra rolls in a cool, dry place when not in use.
- Power Off Long-Term: Turn off the lights during extended periods of non-use to prolong lifespan.

TROUBLESHOOTING

Problem	Possible Cause	Solution	
LEDs not turning on	Loose connection or pow er	Check connections and plug in se curely	
Colors not changing	Remote/app not synced	Reconnect via app or remote cont	
Flickering lights	Voltage fluctuation or ove rload	Use certified power source only	
Music sync not worki	Mic mode disabled	Enable microphone mode and adjust volume	
Timer not functioning	App not updated	Update app to latest version	
LED strip peeling	Surface not clean	Re-stick after cleaning surface	
Sections not lighting	Damaged LED or cut inco	Replace at designated cut points	
Remote not working	Dead battery	Replace remote battery	
App control lag	Bluetooth interference	Restart app and phone	
Dimming not working	Wrong mode	Switch to dimmable mode	

Problem	Possible Cause	Solution	
Static mode fails	Mode conflict	Reset to static mode using remot e/app	
Uneven lighting	Overlapping or uneven in stallation	Reposition strips evenly	
Strip overheating	Covered or excessive len	Provide ventilation, avoid coverin g strips	
Voice control not res	Mic obstructed	Clear mic and retry	
LEDs off after power outage	Power not restored	Reconnect adapter and power on	

PROS & CONS

Pros:

- Extensive 150 ft length for versatile applications.
- Music sync adds dynamic, immersive lighting.
- 16 million colors and multiple modes for customization.
- Easy installation with strong adhesive backing.
- Timer function allows automated on/off operation.

Cons:

- Indoor use only; not water-resistant.
- Requires clean, smooth surfaces for adhesive.
- Additional connectors sold separately for extended setups.
- Large setup may require planning for even distribution.
- App may require pairing patience for beginners.

WARRANTY

Ledagic provides customer support for defective products and ensures a replacement or refund in case of quality issues. Their responsive service helps users resolve any installation, connectivity, or functionality issues quickly, providing peace of mind for indoor decorative lighting. With proper installation and care, these LED strips offer long-lasting, vibrant lighting for home décor, parties, or festive events.

FREQUENTLY ASKED QUESTIONS

What are the Ledagic Led-rgb002-1 RGB LED Strip Lights?

The Ledagic Led-rgb002-1 are 150 ft RGB LED strip lights (2 rolls of 75 ft each) designed for indoor home lighting, with music sync, app, and remote control for bedrooms, kitchens, or party decor.

How many colors and modes are available with Ledagic Led-rgb002-1 LED Strip Lights?

These LED strips offer 16 million colors and multiple dynamic modes, allowing you to create customized lighting effects for any occasion.

Do the Ledagic Led-rgb002-1 LED Strip Lights support music synchronization?

The lights feature Music Sync, which allows them to change color in real-time with music or sound for parties, holidays, or relaxing atmospheres.

Where can I install the Ledagic Led-rgb002-1 RGB LED Strip Lights?

They are suitable for indoor use only on dry, smooth, clean surfaces, ideal for bedrooms, kitchens, living rooms, or for party decorations.

How do I install the Ledagic Led-rgb002-1 LED Strip Lights?

surface. Each roll is 75 ft, totaling 150 ft of lighting.
What is the power requirement for the Ledagic Led-rgb002-1 LED Strip Lights?
These lights are corded AC powered and operate at 24 volts for safe indoor usage.
How many LED light sources are included in the Ledagic Led-rgb002-1 LED Strip Lights?
The Ledagic Led-rgb002-1 contains 552 LED light sources across 150 ft for bright and uniform illumination.
References
User Manual
 ▶ B0CP55P6CG, Led-rgb002-1, Ledagic, Ledagic Led-rgb002-1, RGB LED Strip Lights, user ■ Ledagic manual
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