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Ziel Home

Ziel Home LLS121 RGB LED Controller



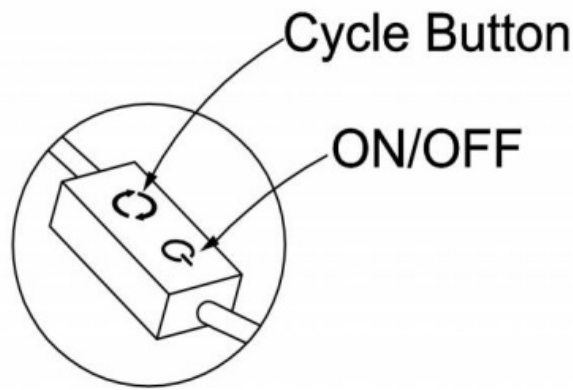
Product Specifications

- Product: RGB LED Controller
- Control Methods: Switch and Remote
- Modes: Static Red, Static Green, Static Blue, Static White, Multicolor Change, Multicolor Flash, Multicolor Breathing, White Breathing, Red Breathing, Green Breathing, Blue Breathing
- Flashing Speed Adjustment
- Brightness Adjustment
- Power Source: Battery operated (requires removal of insulating plastic sheet before use)
- FCC ID: 2A9H8-LLS121
- FCC Compliance: Part 15 FCC Rules
- RF Exposure Compliance

RGB LED Controller Instructions

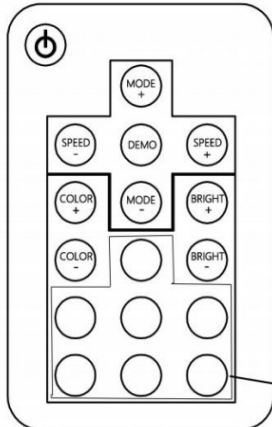
You can use the switch or remote to control the lighting effects.

Description of switch function



1. Power off- Press and hold the power button.
2. Change the mode: Short-press the cycle button.(Multiple mode options: Static Red/Static Green/Static Blue/Static White/Multicolor Change/Multicolor Flash/Multicolor Breathing/White Breathing/Red Breathing/Green Breathing/Blue Breathing)
3. Adjust the flashing speed: Short press the power button.

Remote control instructions



MODE/MODE: Switch to dynamic mode from static color, or switch between dynamic modes.
 + - Mode switch+/ Next mode
 Mode switch-/ Previous mode

DEMO: Color cycle display mode. At demo mode, it plays dynamic modes in loop.

SPEED/SPEED: Adjust the flashing speed (Six speed mode)

COLOR/COLOR: Switch color (switch between static color)

BRIGHT/BRIGHT: Adjust the brightness (Six brightness mode)
 (Both dynamic and static can be used)

In addition, there are 7 static colors, making up a total of 25 color modes.

NOTE

1. During use, if the switch can work normally, but the remote control cannot, you need to perform the code matching operation.
2. If the light is interfered by other remote controls or cannot be controlled remotely. Please power off and then power on again before performing code matching.
3. How to perform code matching operation: Press and hold the start button on the remote control for 3 seconds within 7 seconds of turning on the power, the light strip

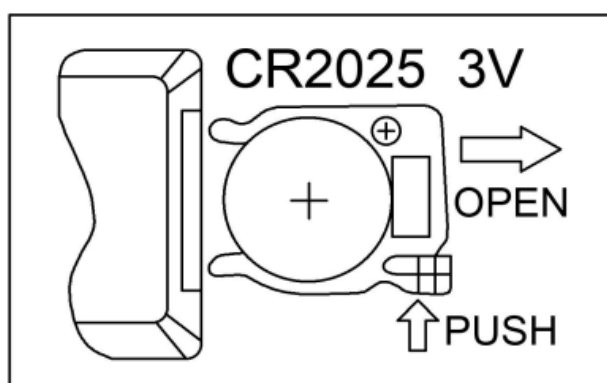
flashes 3 times with white light, indicating that the code (remote control) is matched.

4. Code unlocking operation: Within 7 seconds of turning on the power, press and hold the white button on the remote control for 3 seconds. The light strip flashes three times and emits white light, indicating that the code (remote control) is unmatched.

5. Timer mode setting:

1. Short press in sequence: (demo, red, speed+) to indicate adding 1 hour and turning off the lights (adding successfully flashes red light)
2. Short press in sequence: (demo, red, speed -) to release and turn off the lights for 1 hour (green light flashing after successful addition)

Attention to use:



1. Please remove the insulating plastic sheet of the battery before use
2. If the battery fails, please replace it as shown in the picture

FCC ID:2A9H8-LLS121

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.



FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital

device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by the manufacturer could void your authority to operate this equipment.

RF Exposure Information


The device has been evaluated to meet general RF exposure requirements.

The device can be used in portable exposure conditions, in compliance with exposure requirements.

FAQ

- **Q:** What should I do if the remote control is not working?
 - **A:** Check the battery in the remote control and ensure it is properly inserted. If needed, replace the battery following the instructions provided.
- **Q:** How can I reset the controller if it stops responding?
 - **A:** Disconnect the power source, wait for a few seconds, and then reconnect. This should reset the controller and restore functionality.
- **Q:** Can I use multiple controllers together?
 - **A:** Yes, multiple controllers can be used together. Ensure each controller is set to a different frequency to avoid interference.

Documents / Resources

	<p>Ziel Home LLS121 RGB LED Controller [pdf] Instruction Manual</p> <p>2A9H8-LLS121, 2A9H8LLS121, lls121, LLS121 RGB LED Controller, LLS 121, RGB LED Controller, LED Controller, Controller</p>
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References

- [User Manual](#)

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🔍 2A9H8-LLS121, 2A9H8LLS121, controller, LED Controller, lls121, LLS121 RGB LED Controller, RGB LED Controller, Ziel Home

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