

ALDI ST0001B Color Changing LED Strip Light User Guide

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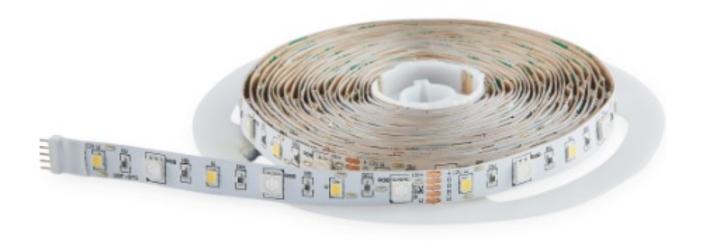
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ALDI ST0001B Color Changing LED Strip Light



Product Information

This equipment is designed to comply with the FCC (Federal Communications Commission) radiation exposure limits for an uncontrolled environment. It is important to understand the safety guidelines provided by the FCC to ensure the proper usage of this product.

The product is equipped with a radiator that emits electromagnetic radiation. To maintain a safe distance between the radiator and your body, it is recommended to have a minimum distance of 20 cm (approximately 7.9 inches) while operating the equipment.

Product Usage Instructions

- 1. Ensure that the product is installed in a well-ventilated area.
- 2. Place the equipment on a stable surface or mount it securely according to the provided instructions.
- 3. Before using the product, make sure to read and understand all safety guidelines mentioned in the user manual.
- 4. Maintain a minimum distance of 20 cm (7.9 inches) between the radiator and your body while operating the equipment.
- 5. Avoid direct exposure of the radiator to your body for extended periods of time.
- 6. If you experience any discomfort or unusual symptoms while using the product, immediately discontinue usage and consult a healthcare professional.
- 7. Regularly clean and maintain the equipment as per the instructions provided in the user manual.
- 8. Do not modify or tamper with the equipment without proper authorization, as it may affect its radiation emission levels and safety compliance.
- 9. Keep the product out of reach of children and ensure they are supervised when in proximity to the equipment.

COLOR-CHANGING LED STRIP LIGHT

GENERAL SAFETY INSTRUCTIONS

Read and understand this entire manual before you attempt to install or operate this product.

- This LED strip light is intended for indoor use only.
- This LED strip light is not intended for commercial use.

- Do not expose the LED strip light to excessive heat, open flame, a strong magnetic field, moisture, or liquids of any kind.
- Do not drop, puncture, or disassemble this product.
- Do not expose LED strip light to direct sunlight for a prolonged period of time.

WARNING: Before installation inspect the product for damage. If any part appears damaged, do not install this product.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Do not damage or crimp the cable. Do not allow the USB cable to come into contact with sharp objects.

CAUTION: Do not look directly at the LED strip light when it is illuminated. Extended direct eye contact could cause damage to eyesight.

ASSEMBLY AND PARTS LIST

- Strip Light with 3M° Adhesive Backing
- Connector

INSTALLATION

- 1. Measure mounting area.
- 2. Ensure that the mounting surface is clean, dry, and even.
- 3. Ensure that the LED strip light can reach the USB port on the device.
- 4. Remove the protective film from the adhesive side of the LED strip light as you mount the LED strip light (be careful to peel off only the backing and not the adhesive).
- 5. Hold each section firmly against the surface with the adhesive side down, press the LED strip light to the desired surface and hold in place for a few seconds.
- 6. Connect the LED strip light to a USB port on the device, a USB wall charger or a power bank (1A adapter required not included).

NOTE: If necessary, shorten the LED strip light to the desired length by cutting along the dotted lines.

NOTE: This LED strip light does not connect with other units, measure surface prior to using the LED light strip to ensure fit.

NOTE: For best mounting results, place adhesive onto desired surface with ONE attempt. Reapplying multiple times will not guarantee secure mounting onto surface.

SMART DEVICE OPERATION SETTING UP THE App

- **Step 1**: Download the Tuya Smart App via the Google Play Store (Android) or iOS App Store (Apple). Open the Tuya Smart App, click the "Sign Up" button to register an account and then log into the App.
- Step 2: Turn on the Bluetooth function on your smart device.
- Step 3: Open the Tuya Smart App, the connection window will pop up, click the "Add Device button. On the devices window click the "+" symbol on the right hand side of your smart device.
- Step 4: Select the "Lighting" category on the left side of the screen. After selecting the lighting category, select "Strip Lights (BLE)".

- Step 5: Plug in your Color-Changing LED Strip Light. The light should be blinking rapidly. If the Color-Changing LED Strip Light is not blinking, Press and hold the controller button until the LED strip light blinks red to reset the LED Strip Light. The LED strip light should then automatically add to the App and glow solid red.
- Step 6: Select "Done"

FCC Part 15 Note: 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 the 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 of the receiver.
- Consult the dealer or an experienced radio/TV technician for help. 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.

CAUTION: Any change or modification to product not expressly approved by the party for compliance could remove the party's responsibility for the proper function of the product.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This End equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

HOW TO USE

IN-LINE CONTROLLER

- Quick press the button 2 times to turn the LED strip light off or turn the light on.
- Quick press the button 1 time to cycle through color modes without using the phone app. Press and hold the button on the controller 3 seconds to factory reset the LED light Strip and to re-pair the bluetooth connection to your smart device

App CONTROL COLOR

The App offers 4 different color modes with unique lighting options. You can select your chosen mode across the bottom of the screen.

Dimmer Mode – Choose Color, Saturation, and Brightness of the LED Strip Light

- Scene Mode Select from 8 pre-existing scene modes
- Music Mode Sync the LED strip light to music using the built-in microphone sensor or through the microphone on your phone.
- Schedule Mode Create automated scheduled functions
- 1. Dimmer Mode (Fig. 1) Tap the Switch at the top left of the screen to turn the LED Strip Light on or off Select the color and saturation preferred by selecting adjusting the location of the selector within the color gradient square. You may save your favorite colors by selecting the + sign above the color gradient square. Adjust the brightness by sliding your finger left or right on the brightness bar.



Fig. 1

2. Scene Mode (Fig. 2) Select from 8 pre-existing scene modes



Fig. 2

3. Music Mode (Fig. 3 and 4) Select "Local mode" or "App mode" Local Mode – The light will change its color and brightness following the music collected by the strip light's microphone

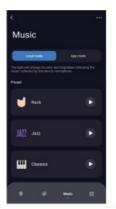


Fig. 3



Fig. 4

- Select from 5 preset color modes
- You can adjust sensitivity by swiping left or right on sensitivity bar within each of the 5 preset modes
 App Mode The light will change its color and brightness following the music collected by the phone's microphone
- Select from 5 preset color modes or create up to 3 custom modes.
- Press the Pencil Icon at the top right of the Custom Modes to customize the Name, Action, Color, and Brightness Rhythm.
- 4. Schedule Mode (Fig. 5 and 6)

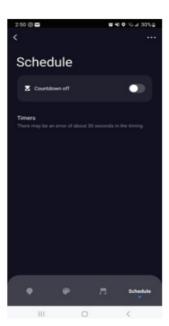


Fig. 5



Fig. 6

- Select the "+" icon on the bottom right corner of the screen. This will open the "Schedule" screen.
- Press the Countdown button in the center of the screen.
- Select the hour, minute and seconds desired by swiping up on each section. Once the desired time length is selected, press the Save icon on the top right of the screen.
- The Strip light will then turn off after the set time has elapsed.

Note: Different smart devices may affect the Schedule function accuracy by 30 seconds.

Scan the QR code with your smart device's camera to download the Toya Smart App.



Or download the Toya Smart App from Google Play or the Apple App store.



Documents / Resources



ALDI ST0001B Color Changing LED Strip Light [pdf] User Guide
2AU8L-ST0001B, 2AU8LST0001B, ST0001B, ST0001B Color Changing LED Strip Light, Color Changing LED Strip Light, Changing LED Strip Light, Light