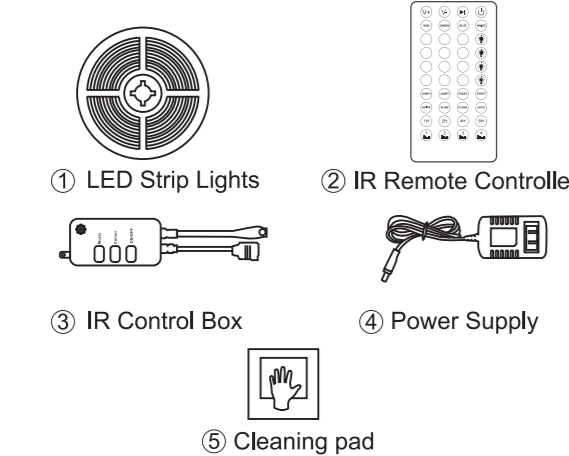




## APLED5W 5M SMART STRIP LIGHTING WiFi-Smart APP Control

### User Manual

#### PACKAGE CONTENTS

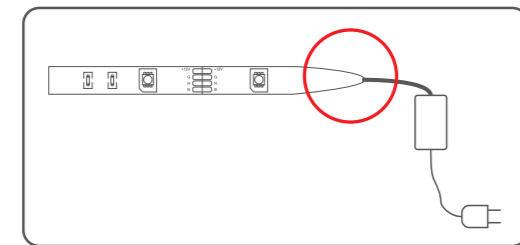


#### INSTALLATION

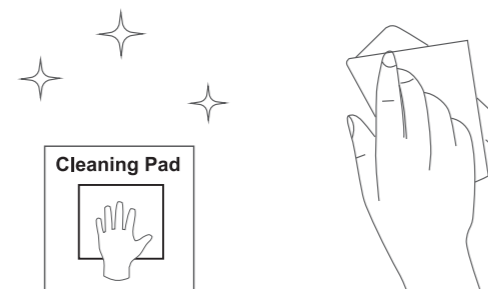
1. Stick the Smart LED strip only on a suitable surface.



2. Attach the adapter to the strip light to test before installation. Make sure there is no strain or angle put on the connection point between the wire and the start of the strip light for maximum adhesion when installing.



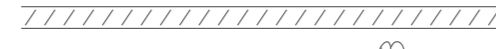
3. Use the supplied cleaning pad to clean and prepare the surface for the strip lights to adhere to.



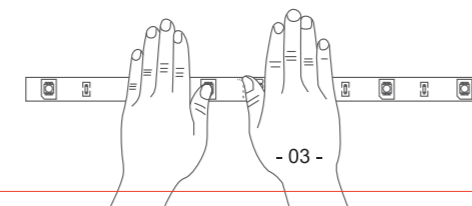
4. Peel the adhesive backing off of the strip light in sections, firmly press it against the surface to adhere.



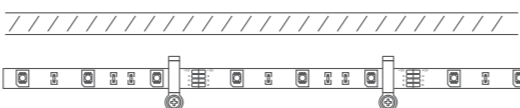
5. Repeat the process every 15 centimeters across the entire length.



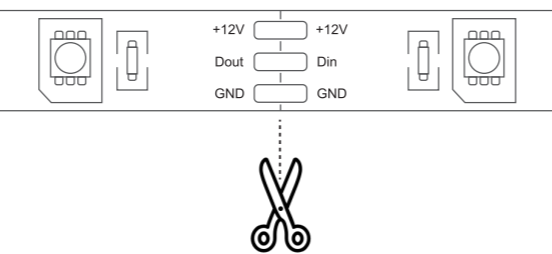
6. Once applied to the surface, re-press the whole LED strip again to make secure.



7. The strip light may need to be reinforced depending on the surface it is mounted on, by using other means/products (not supplied) such as anchor clips and/or adhesives.



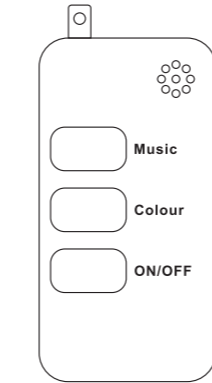
8. To shorten the strip light, only cut off the excess on the dotted line between the joins as pictured.



#### SPECIFICATIONS

|                        |  |
|------------------------|--|
| Color                  | RGB  |
| IC                     | WS2811   |
| LED's per Metre        | 30   |
| Power supply           | AC 110-240V                                    |
| Input voltage          | DC 12V 2A                                      |
| Control methods        | WiFi 2.4GHz & Bluetooth / Remote / Control box |
| Working temperature    | -25°C - 60°C                                   |
| Downloadable Smart APP | "Tuya Smart" for iOS and or Android            |
| Compatible with        | Google Home APP<br>Music Sync with Alexa       |

#### USING THE CONTROLLER BOX

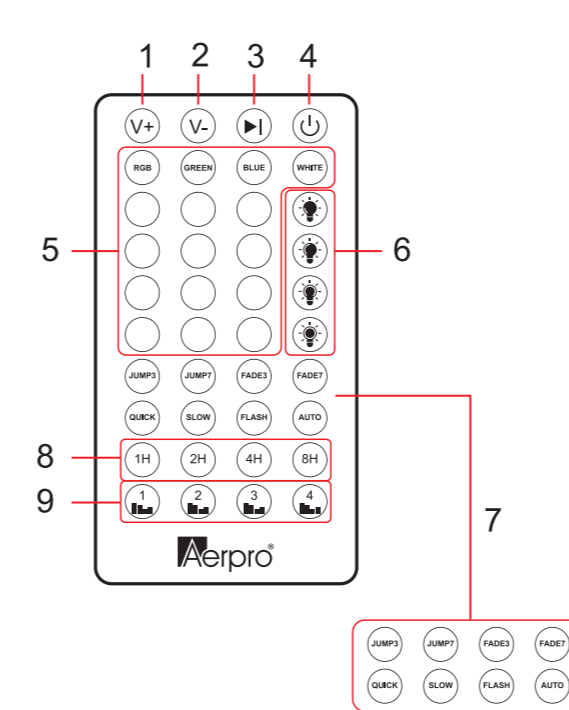


Music: Short press to enter the music mode, you can switch between 4 music modes. Differentiated by 4 different startup colours, red, green, blue & purple

Colour: Short press to switch between 8 kinds of colourful colour scene modes

On/off: Short press to turn on/off the Smart LED light bar.  
Long press for pairing (Strip light flashes red)

#### IR REMOTE CONTROLLER



- LED brightness adjustment button (+)
- LED brightness adjustment button (-)
- Pause / Run button
- ON / OFF button

5. LED color buttons (16 colors).  
Static red/Static green/Static blue/Static white/Static orange/Static light green/Static dark blue/Static dark yellow/Static cyan/Static dark purple/Static yellow/Static light blue/Static purple/Static light yellow/Static sky blue/Static pink

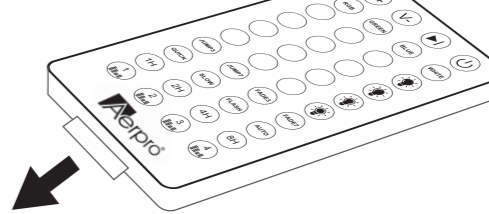
6. Brightness button: 25%, 50%, 75%, 100% from top to bottom

7. 8 colourful scene modes

8. Timing Function on/off lights: 1 hour (flashes red to confirm), 2 hours (flashes green to confirm), 4 hours/flashes blue to confirm, 8 hours (flashes purple to confirm)

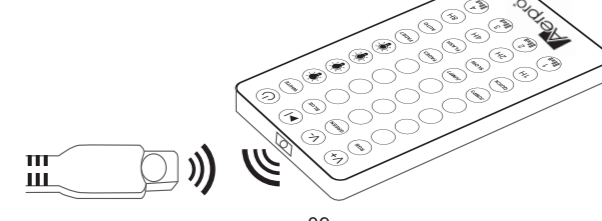
9. 4 Music modes: Preset colour modes with different flash sequences and gradients.

Please pull out the transparent film from the bottom of the IR remote to ensure that the battery is powered properly.



**WARNING:**   
KEEP BATTERIES OUT OF REACH OF CHILDREN  
This product contains Button / Coin Cell Batteries. If you suspect a battery has been swallowed or placed inside any part of the body seek medical attention immediately as batteries can cause severe or fatal injuries in 2 hours or less.

When using the remote aim directly at the IR receiver and be within 5 metres.



#### SETTING SMART APP

1. Download the "Tuya Smart" APP from APP Store or Google Play Store. You can scan the QR code below for your compatible device, and install.



2. Once downloaded, accept any required permissions the App may ask.

3. It will ask you to Login or Register an account. This is optional however you will lose some features such as Smart Home functionality.

4. Type in your email and click to get verification code sent to your email.

5. Type the verification code to complete registration.

#### CONNECTING TO A MOBILE PHONE (AUTO SCAN)

1. Before connecting make sure your smart phone is connected to your home WiFi 2.4GHz only (not 5GHz frequency) and your Bluetooth is enabled.

2. Open the "Tuya Smart" application, click "+" symbol or "Add device". Accept any permissions if asked.

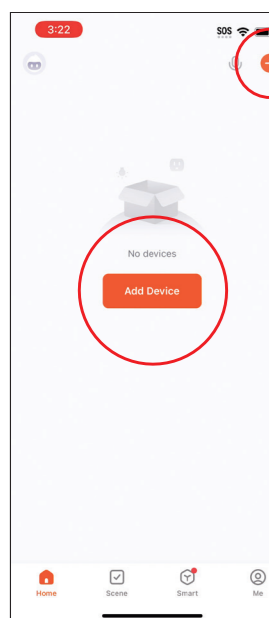
3. Hold the ON/OFF button on the IR Control Box for 5 seconds. The strip light will flash red ready for pairing.

4. After a short time the "Tuya Smart" will display the discovered device for pairing. Press to add device.

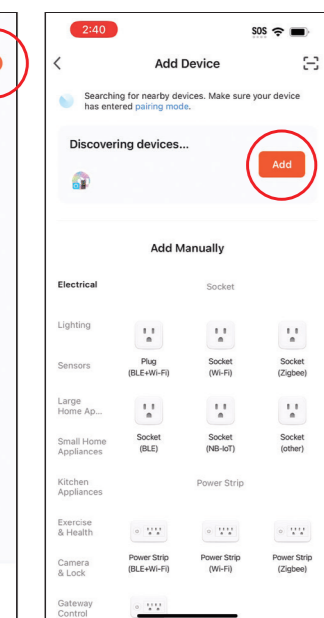
5. You will be prompted to enter your WiFi information (password), then click next. After a short amount of time it will state "Added successfully".

6. Now you can control the Smart LED Lighting through "Tuya Smart" App.

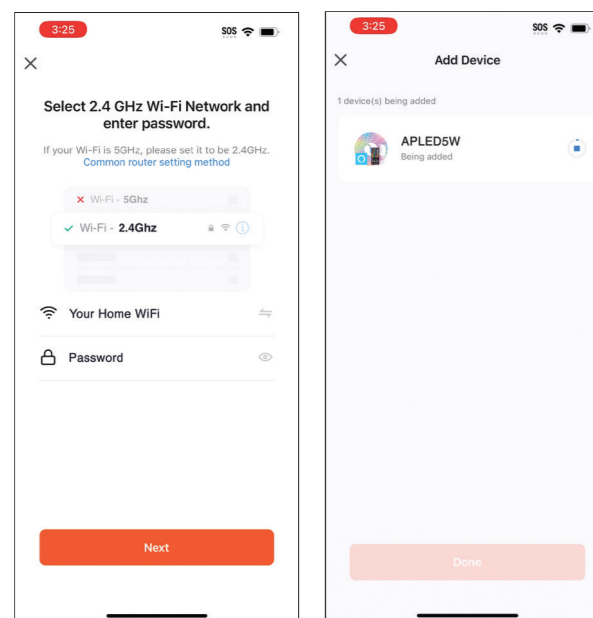
① On the "Tuya Smart" home page, Select Add Device



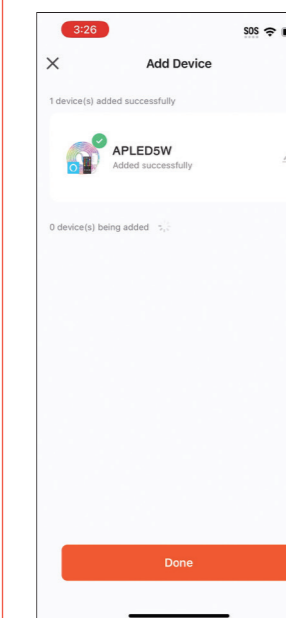
② Select "Add" after strip light has been discovered whilst in pairing mode



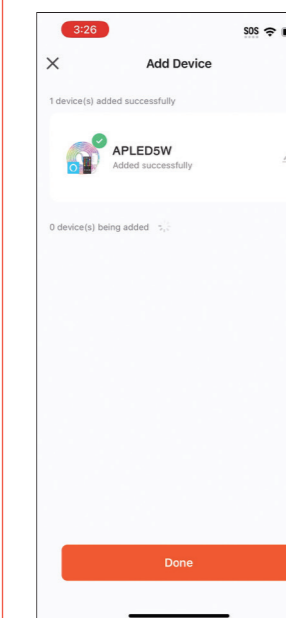
③ Enter the WiFi password, then select "Next"



④ After a short time the strip light will connect to the Internet



⑤ Now the strip light is "Added successfully"



#### CONNECTING TO A MOBILE PHONE (ADDING MANUALLY)

1. Before connecting make sure your smart phone is connected to your home WiFi 2.4GHz only (not 5GHz frequency) and your Bluetooth is enabled.

2. Open the "Tuya Smart" application, click "+" symbol or "Add device". Accept any permissions if asked.

3. Select the "Lighting" tab and then press "Strip Lights (BLE+WiFi)".

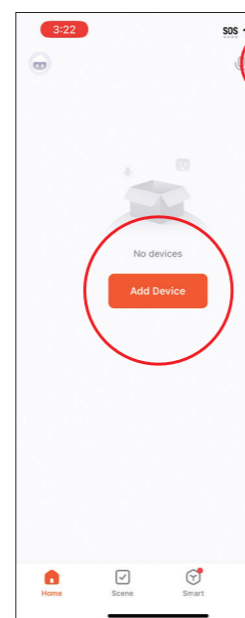
4. Hold the ON/OFF button on the IR controller for 5 seconds. The strip light will flash red ready for pairing.

5. On the "Tuya Smart" app press the "Confirm the indicator is blinking or breathing" button. Then press "Blink Quickly" button.

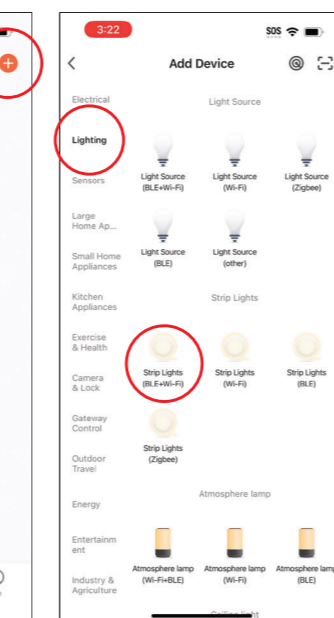
6. You will be prompted to enter your WiFi information (password), then click next. After a short amount of time it will state "Added successfully".

6. Now you can control the Smart LED Lighting through "Tuya Smart" App.

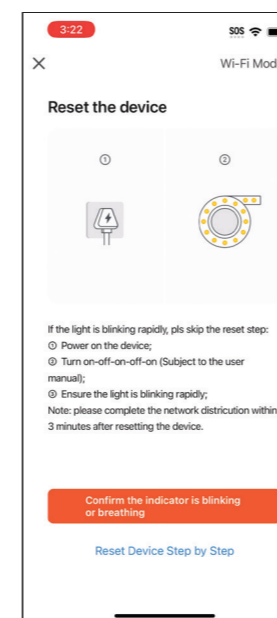
① On the "Tuya Smart" home page, Select Add Device



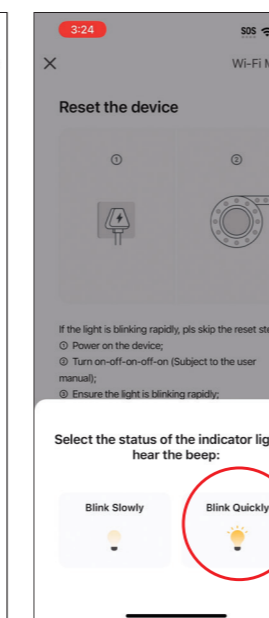
② Select the "Lighting tab" and then press "Strip Lights (BLE+WiFi)".



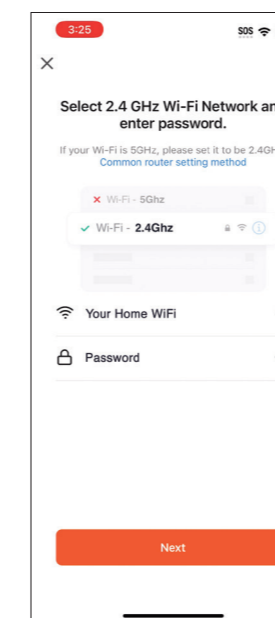
③ The strip light will blink red quickly ready for pairing



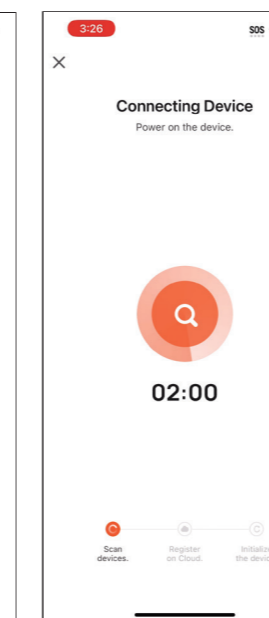
④ Select Blink Quickly to initiate pairing



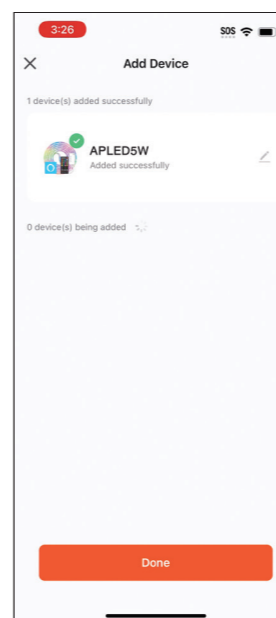
③ Enter the WiFi password



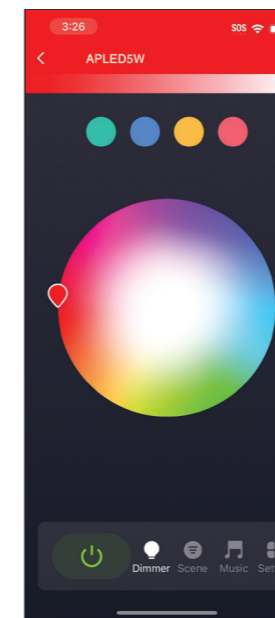
④ After a short time the strip light will connect to the Internet



⑤ Now the strip light is "Added successfully"

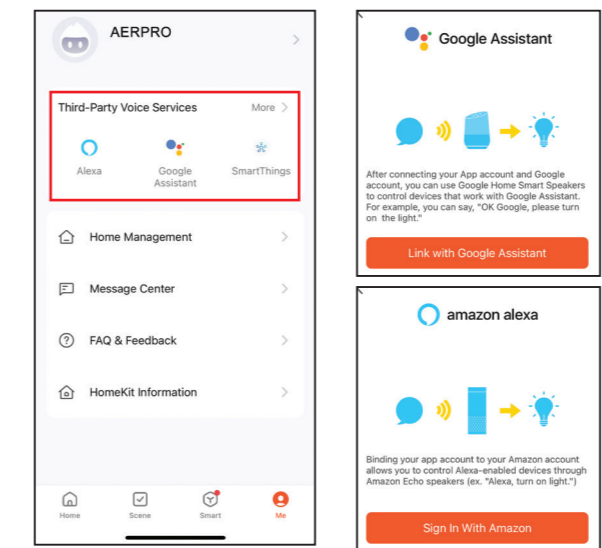


⑥ The strip light is ready for use



#### SUPPORT 3RD PARTY CONTROL (TUYA SMART APP ACCOUNT REQUIRED)

Launch "Tuya Smart" App, sign into your account and make sure the strip light is on the device list. TAP the "ME" button on the bottom right of the home screen of the "Tuya Smart" APP. Then select the third party service you wish to connect to the "Tuya Smart" APP. Follow the prompts to connect to the service.



#### FAQ's

**What should I do if I can't turn off or turn on the LED Strip light from the Tuya Smart APP?**  
- Make sure your smartphone and the "Tuya Smart" App are connected to the same WiFi connection.

**What should I do when the configuration fails?**  
- Make sure your LED strip light IR Receiver is within a short distance from your Internet router; Check whether the available Internet network has a frequency of 2.4GHz; (not 5GHz frequency) and your Bluetooth is enabled.  
- Check your Internet connection is working properly.

**Can I control the LED Strip light outside the home Internet?**  
- The LED Strip light must be registered first on a WiFi network, after you have successfully connected it, then the LED Strip light can be controlled by your Smart Phone with any Internet connection. Once connected to the Internet, there is no distance limitation.

#### FAQ's

**Will it cause a fire or other safety hazards if kept on all night?**  
- No, it will be safe to use all night.  
- If concerned use the Timing Function.

**What if my 5GHz and 2.4GHz is combined under the same name?**  
- During the pairing process you may encounter a message that you are currently connected to the 5GHz network and to switch over. Press the carry-on button as the controller will continue to connect to the 2.4GHz WIFI.

#### TECHNICAL ASSISTANCE

If you need assistance setting up or using your Aerpro product now or in the future, call Aerpro Support. Australia. Mon-Fri 9am - 5pm AEST  
TEL: 03 - 8587 8898  
FAX: 03 - 8587 8866

Please retain this user guide for future reference. If you would like to download a digital copy of this manual, or other Aerpro manuals/software, please visit the Aerpro.com website and search for information on your model.

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