

# LED • Doodle WIFI infrared 24-key controller



The graffiti wifi infrared 24-key controller is a new wifi wireless intelligent remote control LED controller. The smartphone APP / remote control controls the static color and dynamic mode of the light belt and adjust the brightness of the light belt. Wifi intelligent controller is widely used in hotels, bars, KTC, family and so on. This product can be intelligently linked with multiple devices, and can be controlled by Amazon Alexa and Google Assistant (Google Home) voice control. This product also has external voice control and APP voice control function, and the lighting can change with the rhythm of music.

## Product Parameter:

Product name: Doodle WIFI infrared 24-key controller

Product model: TY-03-3 CH

Operating temperature: -20°C -60°C

Operating current: 6A / CH

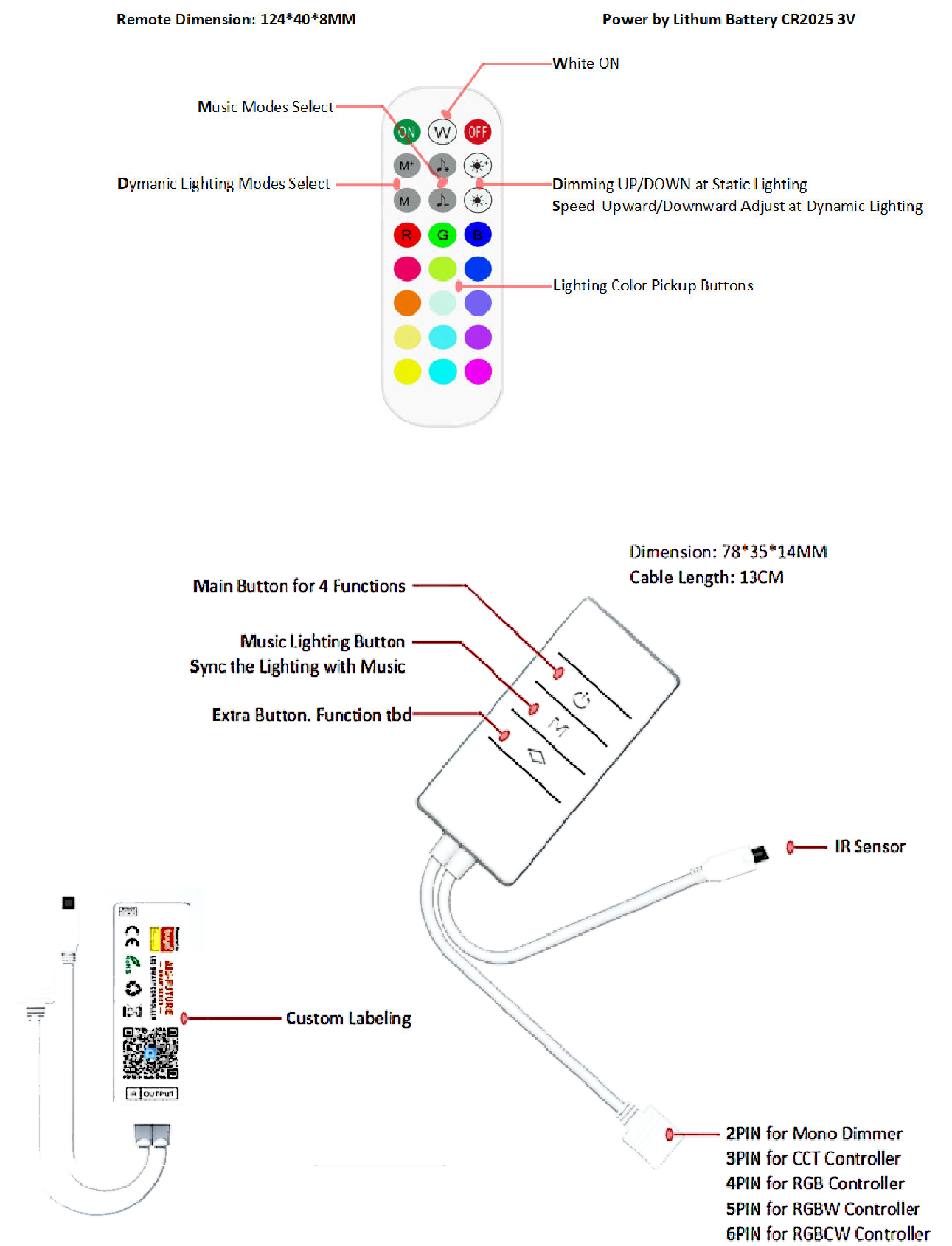
Operating voltage: DC 5-24V

Working mode: single machine control + graffiti APP control + audio voice control

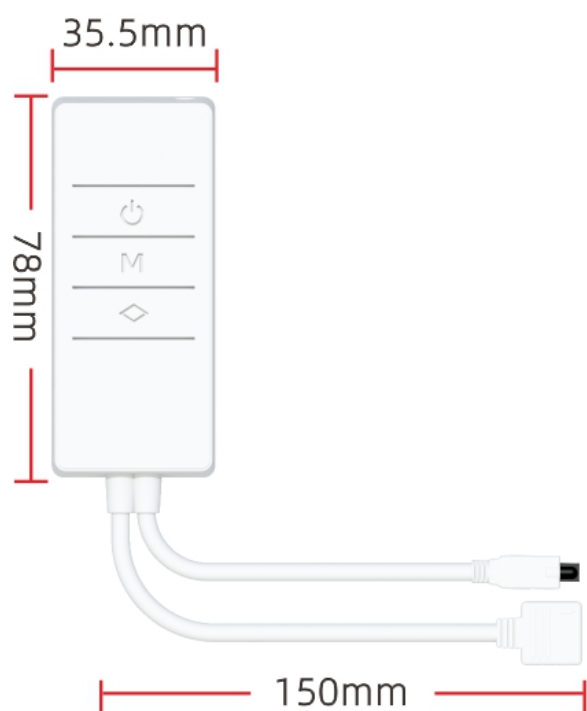
Installation system: To support the IOS / Android system

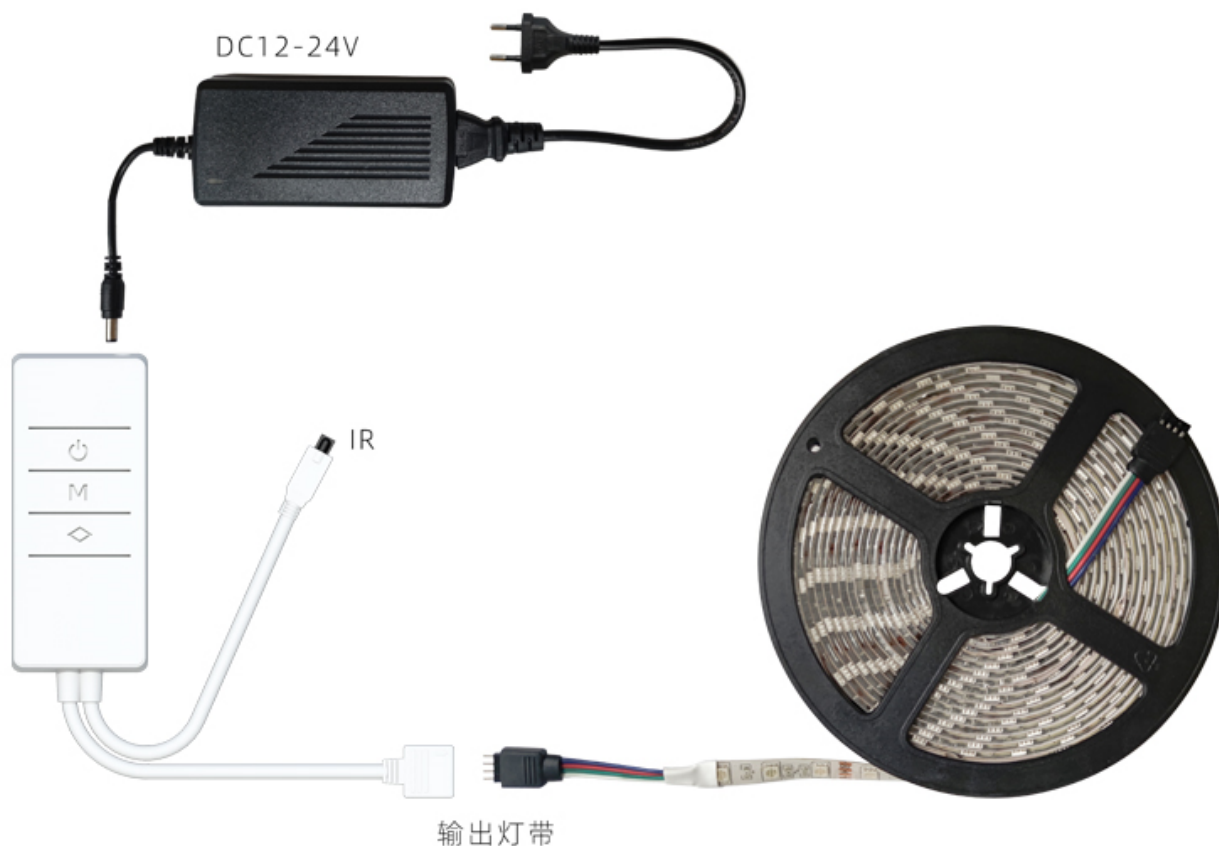
Product features: Doodle module / Amsterdam APP interface

Description of the remote control + controller key:



product size:





## For the APP connection steps:

Download the App from GooglePlay or Appstore

- 1) Search "Tuya Smart" or "Smart Life - Smart Living"
- 2) Scan this QR Code to get the App.

Smart Life does NOT have LOGO  
Tuya Smart has LOGO



Without Logo



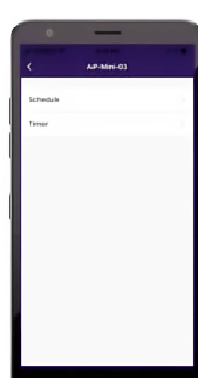
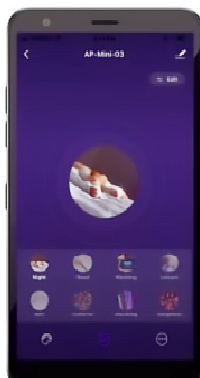
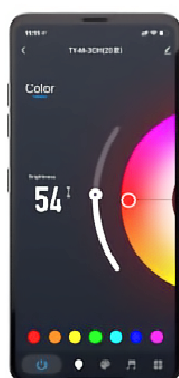
With Logo

Visit below links to learn more about the APP

<https://www.tuya.com/product/app-management/All-in-One-App>

<https://developer.tuya.com/en/docs/iot/app-development/tuya-smart-smart-life/tuya-smart-app-smart-life-app-advantages?id=k989rqa49rluq>

Simple and Easy Windows, Custom Scene and Lighting Schedule.



## product size:



Packaging size: 15\*14\*1.5cm weight: 0.06kgs/piece



Packing size: 42\*29\*30cm weight: 12kgs/box

## Installation considerations:

1. This product should be tested and installed by professional qualified personnel.
- 2, this product can not be waterproof, need to avoid the sun and rain, if installed outdoors, please use a waterproof box.
- 3, good heat dissipation conditions will prolong the service life of the LED controller, please install the product in a well-ventilated environment.
4. Please do not install such products in lightning, strong magnetic field or high voltage occasions.
5. Please check whether the output voltage of the used LED power supply meets the requirements of the product voltage range.
6. The diameter of the wire used must be able to load enough to connect the LED lamps, and ensure that the wiring is firm, so as to avoid overheating or bad contact to trigger the accident.
7. Before power commissioning, ensure that all wiring should be correct to avoid damage to the lamps due to wiring errors.

## after-sale service:

1. Our LED controller products provide lifetime technical support and warranty services:

Free warranty: this product will have free repair or replacement service within one year from the date of purchase.

Paid warranty: the products beyond the free warranty period will be charged a certain cost of maintenance materials.

2. The following conditions are not covered by the free warranty or replacement services:

Artificial damage caused by excessive voltage, overload and improper operation.

Any wrong wiring, water flooding (non-waterproof products) and unauthorized repair.

Any serious damage or, deformation of the shape due to transportation, knocking.

The product shape is seriously damaged or deformed.

Damage caused by natural disasters and force majeure, such as earthquake, flood, fire, etc.

3. The company's maximum responsibility for the factory products is to replace the same model and quantity of products.

4. In order to speed up the time of maintenance or replacement, repair the products, please indicate the fault phenomenon, use environment and the operation done when the fault occurs, so as to ensure that the maintenance situation is handled quickly.