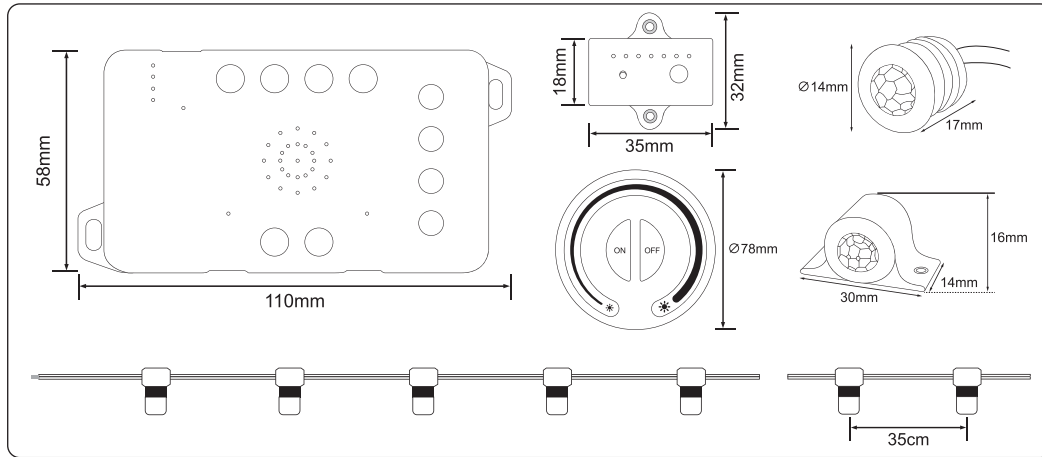


RL-STEP-E4 Stair Controller Parameters



Product Name
Stair Lighting Controller with Remote

Model Number
RL-STEP-E4

Input Voltage
DC12V-24V

Max Current
25 A

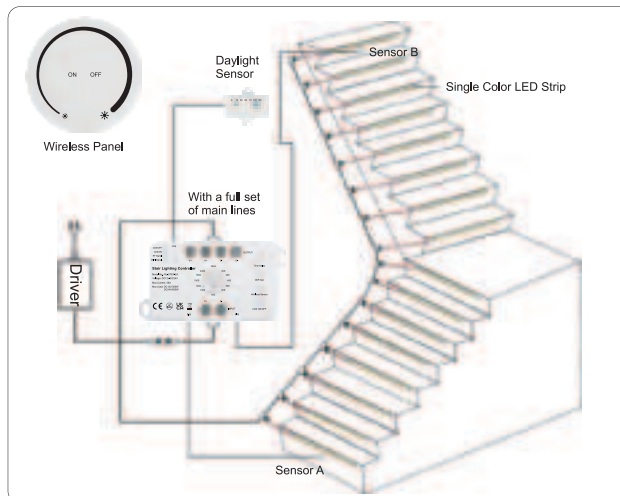
Materials
ABS

Application
Control Stair LED Strips

Function
Adjust Brightness/Delay Time

Max Load
DC12V/300W, DC24V/600W

Installation Diagram

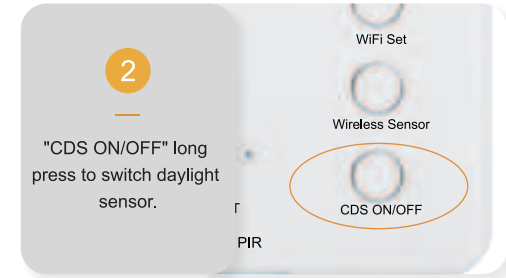
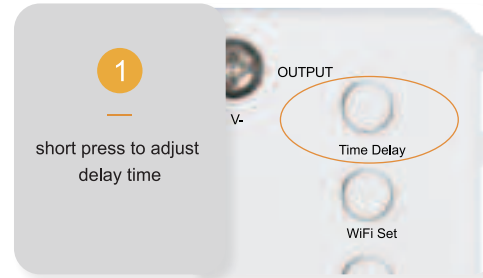


1 PCS
Daylight Sensor Cable Length: 1M

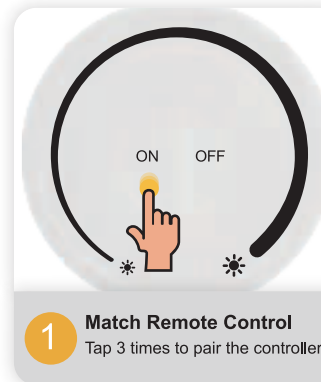
2 PCS
Sensor Cable Length: 1M

1 PCS
Extension Cord Length: 5M

Function of button



Wireless Remote Panel



1 **Match Remote Control**
Tap 3 times to pair the controller



2 **On/Off Adjustment**
Tap to adjust ON/OFF



3 **Slide To Brighten**
Slide the touchpad to adjust the brightness

How To Use

1 . Indicator light

Delay time indicator (blue)

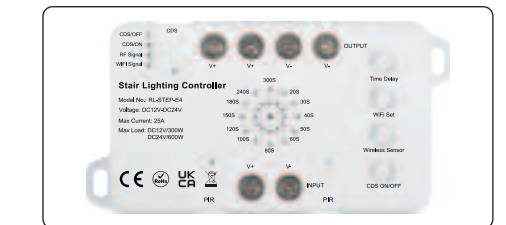
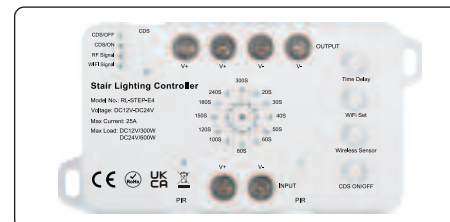
PIR sensor indicator (red)

Daylight sensor operating indicator (red)

WIFI Signal indicator (blue)

CDS/OFF and CDS/ON switching indicator,
CDS/OFF (red) CDS/ON (green)

2 . Time delay



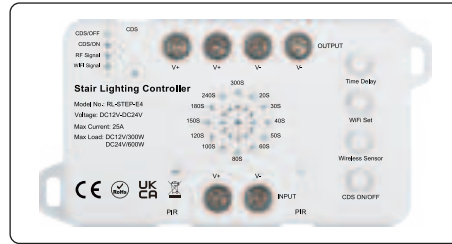
It have 12 options of delay time from 20 seconds to 300 seconds

3 . CDS ON/OFF

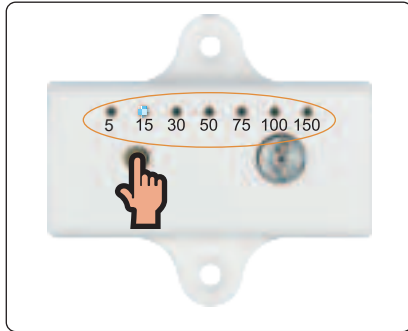
Long press "CDS ON/OFF" to switch between CDS ON and CDS OFF

CDS/OFF : Work day/night

CDS/ON : Work Night



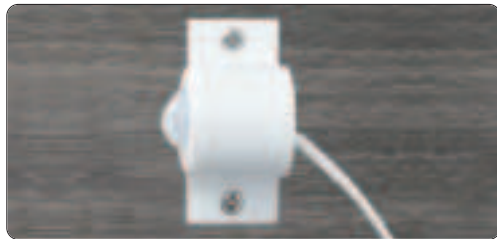
4 . Daylight Sensor



The Daylight sensor does not need to be placed visibly near the steps, but it should be able to detect light and dusk.

1x Press	5 Lux - the sensor will switch on when it is quite dark
2x Press	15 Lux
3x Press	30 Lux
4x Press	50 Lux
5x Press	75 Lux
6x Press	100 Lux
7x Press	150 Lux - the sensor will switch on when it is light

5 . Sensor installation method



Surface



Recessed

Tuya APP Control Instructions

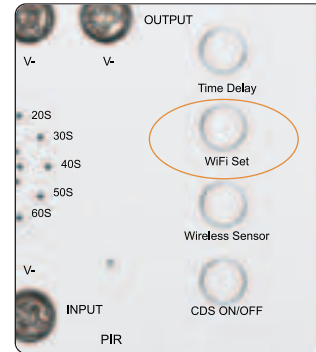
1.Download/Install Tuya Smart APP

- 1.Download Tuya Smart APP
2. Click the "Register" button to create an account
3. If you already have an account, please log in directly.

(Search tuya Smart in Apple or Google store or scan this QR code to download the APP)



2.Connect APP

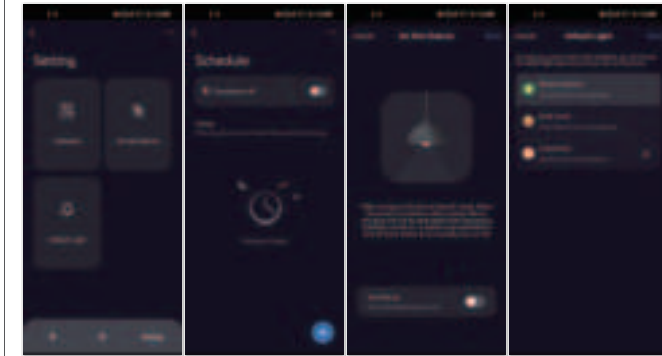
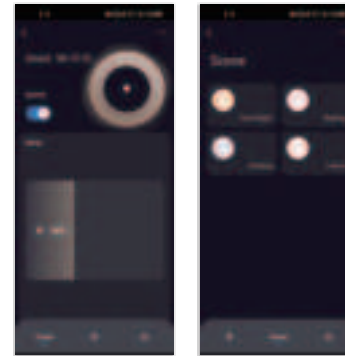


1. Long press the controller "WiFi Set" button, then open the "Tuya Smart" APP.
2. Click add device in APP, it will automatically find the controller, click add and then create a WIFI connection, that is add successfully.

APP Function

- A. Adjust Brightness/ON/OFF
0%-100% brightness adjustable/ON/OFF
- B. Scene Functionality
Good Night/Reading/Working/Leisure

- C. Setting Functionality
Schedule/Do Not Disturb/Default Light



Application Scenario

