

# Function instructions

## 1) Set Step Number:

This controller is total 16 steps.

Long press "Number" Key, then you can set Step number, short press "Number" Key to choose the step you want set.

Long press "Number" Key to save this setting

Each step will have a "Blue" signal light

This is only 8 Steps working, 8 pcs "Blue" signal light will light up.



## 2) Speed

Total have 9 speed, it have a red signal light.

Short press "Speed" Key to set

- Speed 1: 250ms 1 red signal night turn on
- Speed 2: 350ms 2 red signal night turn on
- Speed 3: 450ms 3 red signal night turn on
- Speed 4: 550ms 4 red signal night turn on
- Speed 5: 650ms 5 red signal night turn on
- Speed 6: 750ms 6 red signal night turn on
- Speed 7: 850ms 7 red signal night turn on
- Speed 8: 1000ms 8 red signal night turn on
- Speed 9: 1200ms 9 red signal night turn on



Speed 250ms: 1 red signal night turn on



Speed 1200ms: 9 red signal night turn on

### 3) Mode

Long press Speed/Mode key on controller or remote, then can choose modes  
 Short press to choose mode, once confirm mode, long press  
 Speed/Mode key to save modes

- Mode 1: all steps on
- Mode 2: all steps on one by one
- Mode 3: all steps on with 2 steps at the time
- Mode 4: 1 step on, moving according to Speed setting
- Mode 5: 3 steps on, moving according to Speed setting
- Mode 6: 1 step chase, moving according to Speed setting
- Mode 7: 2 step chase, moving according to Speed setting
- Mode 8: Separated chase, moving according to Speed setting
- Mode 9: Auto change all modes 1-8

**4) Delay time (This time is all steps turn on-turn off)**

9 time setting, it have Blue signal light

- 2s 1 light turn on
- 4s 2 light turn on
- 6s 3 light turn on
- 8s 4 light turn on
- 10s 5 light turn on
- 15s 6 light turn on
- 20s 7 light turn on
- 25s 8 light turn on
- 30s 9 light turn on



30s delay time! 9 blue signal light turn on

**5) Dimming**

Brightness 10 levels

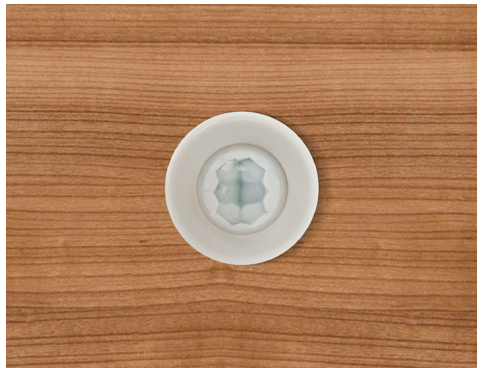
10%-20%-30%-40%-50%-60%-70%-80%-90%-100%

**Sensor installation method**

Surface



Recessed



# LED Strip Lighting Controller Manual



## Installation Diagram

