



## StepChase

### Description:

StepChase Motion Sensor Kit is a smart stair step-lighting control system that turns lights on step-by-step as motion is detected—creating a clean, modern “follow-me” effect for safer stairs. It supports up to 16 step lights, with 240W max total load and 15W max per light, making it ideal for residential and commercial staircases where style, safety, and smart technology matter

### Model: StepChase

#### Electrical:

Rated Power:

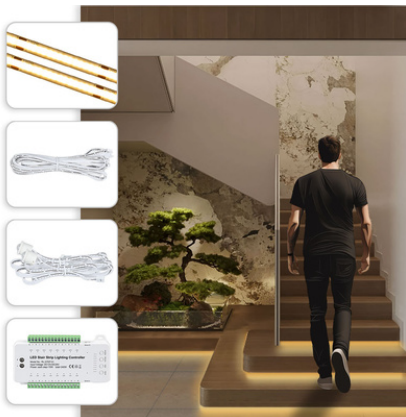
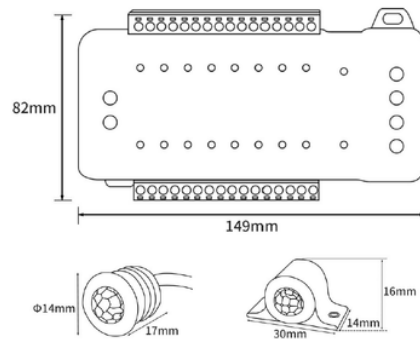
Each Step<15W, Total<240W

Input voltage:

DC12V-24V

Output Channel:

16 channels





## StepChase

### PRODUCT DETAILS

#### INTERFACE DESIGN

Power cord interface

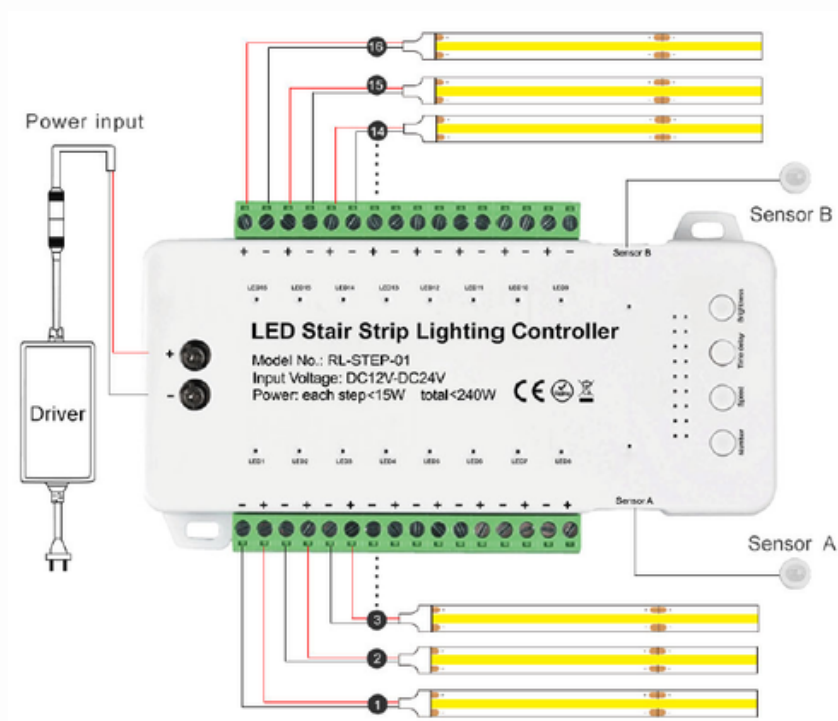


#### BUTTON DESIGN

Function buttons



### INSTALLATION DIAGRAM



2 PSC Sensor Cable Length :1m



1 PSC Sensor Cable Length :5m



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#### HOW TO USE

##### 1.Set Step Number

This controller have 16 steps.

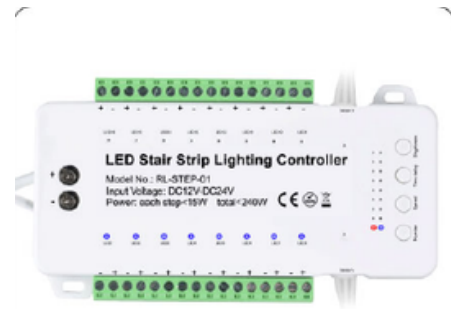
Long press Number Key set step number.

Short press Key to choose the step you want to 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" Key to set.



Speed 250ms: 1 red signal light turn on



Speed 1200ms: 9 red signal light turn on

Speed 1	250ms 1 redsignal light turn on
Speed 2	350ms 2 redsignal light turn on
Speed 3	450ms 3 redsignal light turn on
Speed 4	550ms 4 redsignal light turn on
Speed 5	650ms 5 redsignal light turn on
Speed 6	750ms 6 redsignal light turn on
Speed 7	850ms 7 redsignal light turn on
Speed 8	1000ms 8 redsignal light turn on
Speed 9	1200ms 9 redsignal light turn on



### StepChase

#### 3.Delay time(this time 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

#### 4.Dimming

Short press "Brightness" to set 25%-50%-75%-100%

#### 5.Sensore installation method



Surface



Recessed



#### PRODUCT LIST



Wire length: 5m



Wire length: 1m

