

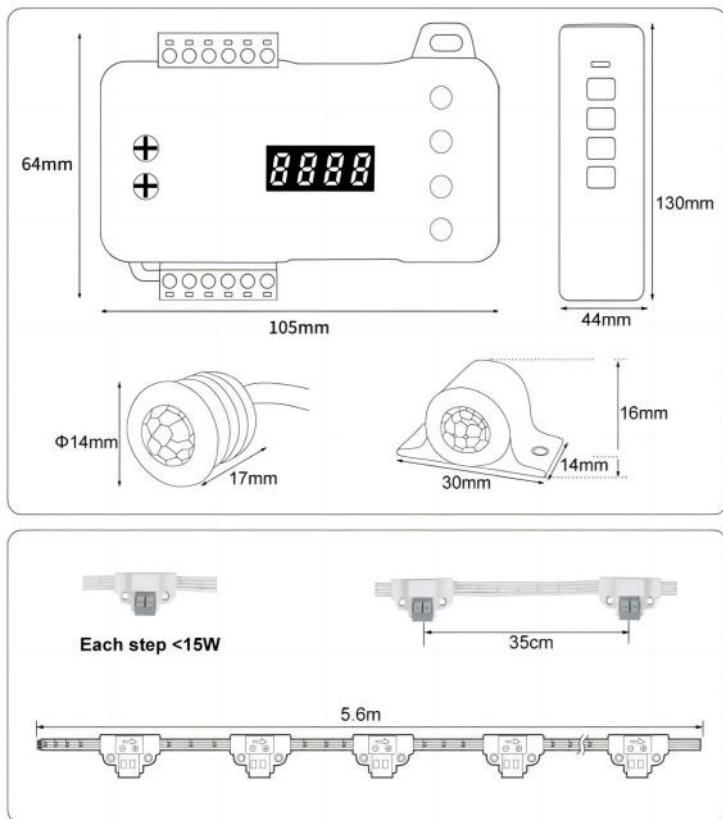
Specification

Stair LED Strip Light Specification





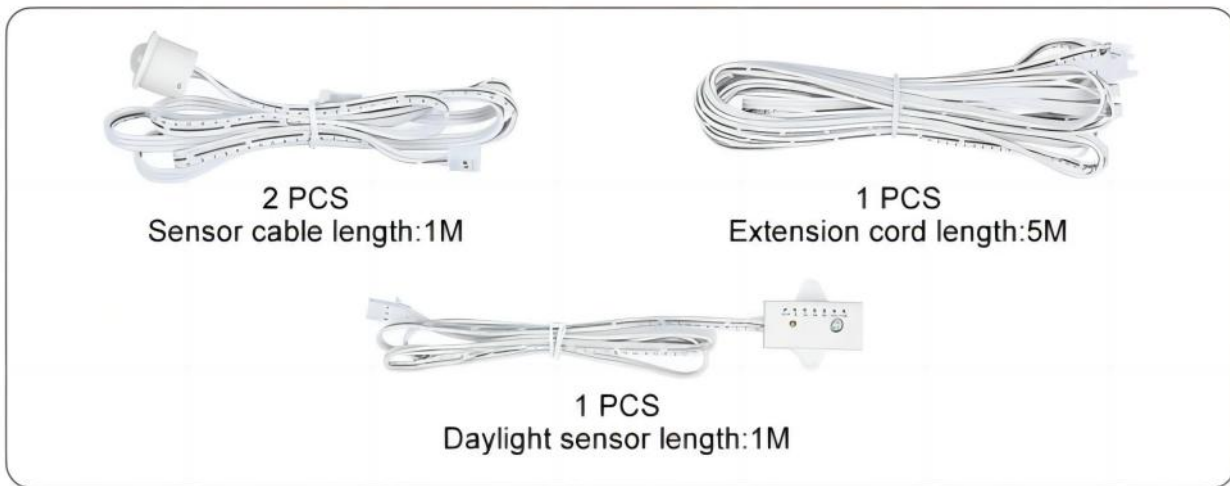
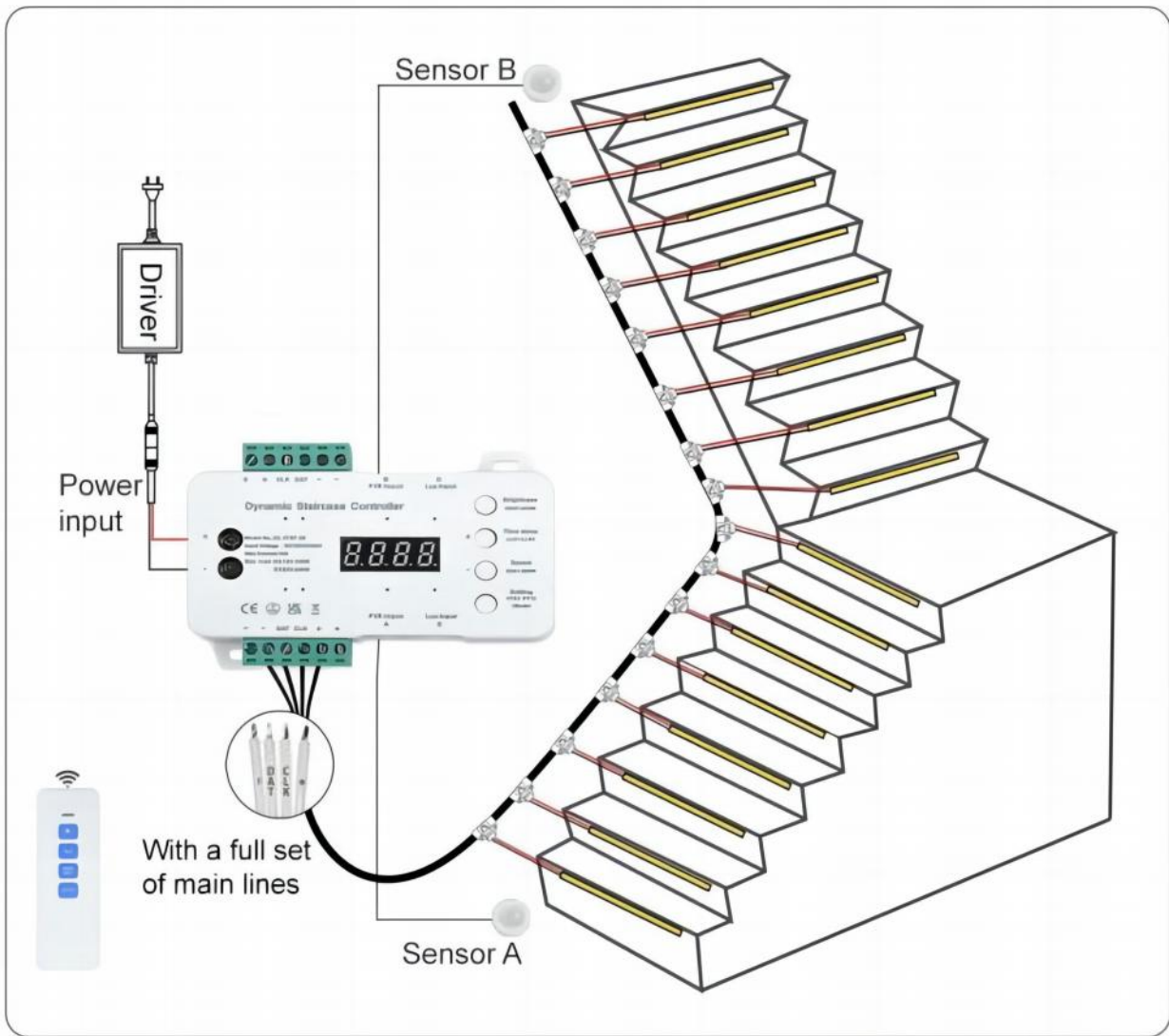
PRODUCT PARAMETERS:



PRODUCT NAME Dynamic Staircase Controller	MODEL NUMBER RL-STEP-09
INPUT VOLTAGE DC12V-24V	MAX CURRENT 10 A
MAX LOAD DC12V / 120W DC24V / 240W	APPLICATION Control Stair LED Strips
MATERIALS ABS	COLOR White
FUNCTION Adjust Mode / Brightness / Delay Time / Speed	



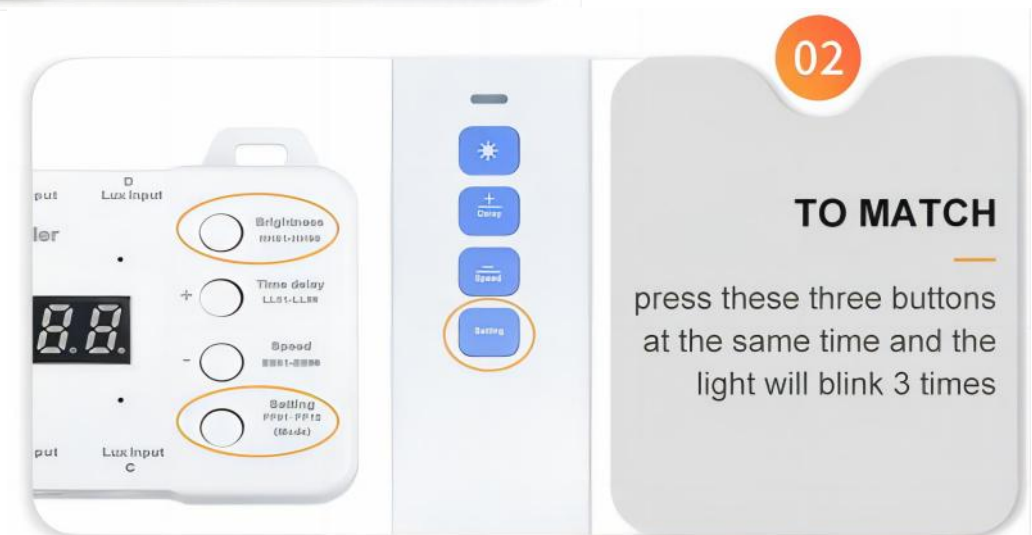
INSTALLATION DIAGRAM:



PRODUCT DETAILS:



MATCH REMOTE CONTROL:



DAYLIGHT SENSOR SENSOR:

Daylight Sensor OFF
PIR Sensor work both day and night



Daylight Sensor ON
6 levels Lux setting



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

The sensor has 7 indicator lights. When you switch off the sensor by pressing the button (the control light at 'OFF' will turn blue), the lighting will be switched on in the daytime as well as in the evening.

When you press the button again, you switch the sensor on to the desired setting.

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



HOW TO USE:

1 . Brightness

Brightness have 99 levels,short press to add 1 level brightness

Digital display:HH01-HH9

HH01	2% brightness
HH02	3% brightness
HH03	4% brightness
HH99	100% brightness



2.Time delay



Time delay have 99 levels,short press to add 1 level time delay

Digital display:LL01-LL99

LL01	4s
LL02	6s
LL03	8s
LL99	200s



HOW TO USE:

3.Speed

Speed have 99 levels, short press to adjust speed

Digital display:EE01-EE99

EE01	150ms fastest speed
EE02	175ms
EE01	200ms
EE99	2600ms slowest speed



4.Setting

Long press“Setting”to set Step Numbers,Brightness,Time Delay,Speed,Mode

Short press to“Setting”to enter next setting

After finished all setting,long press“Setting”to save all setting

A.Step Numbers

Digital display: 1C00 First floor

Use“+”“-”to adjust step numbers



HOW TO USE:

B. Time delay

Use "+" "-" to adjust time delay

C. Speed

Use "+" "-" to adjust step speed

Please note "EE01" is fastest speed, "EE99" is slowest speed, if you want faster speed, press "-". If you want slower speed, press "+".

D. Mode



Use "+" "-" to choose mode



HOW TO USE:

FF01	all steps on
FF02	all steps on one by one
FF03	all steps on with 2 steps at the time
FF04	all steps on with 3 steps at the time
FF05	1 step on, moving according to Speed setting
FF06	2 step on, moving according to Speed setting
FF07	3 step on, moving according to Speed setting
FF08	1 step chase, moving according to Speed setting
FF09	2 step chase, moving according to Speed setting
FF10	3 step chase, moving according to Speed setting
FF11	Separated chase, moving according to Speed setting
FF12	Auto change all modes 1-11

5. Sensor installation method



Surface



Recessed



APPLICATION:

