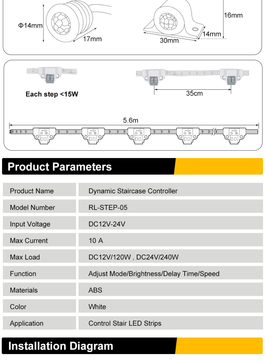
BASIC DESCRIPTION

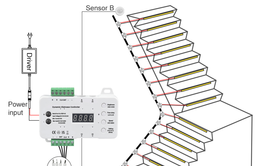
Dynamic Staircase Controller

canolight



Stair Controller Dimension

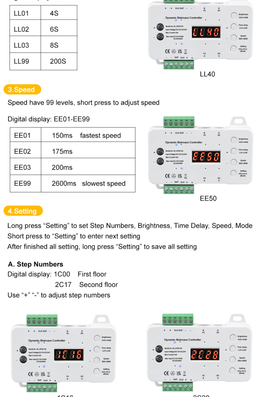




Product Parameters

Product Name	Dynamic Staircase Controller
Model Number	RL-STEP-05
Input Voltage	DC12V-24V
Max Current	10 A
Max Load	DC12V/120W , DC24V/240W
Function	Adjust Mode/Brightness/Delay Time/Speed
Materials	ABS
Color	White
Application	Control Stair LED Strips

Installation Diagram





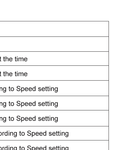
How To Use

1.Brightness

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

Digital display: HH01-HH99

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

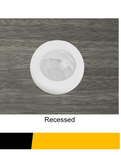


2. Time delay

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



3.Speed

Speed have 99 levels, short press to adjust speed

Digital display: EE01-EE99

EE01	150ms	fastest speed
EE02	175ms	
EE03	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

2C17 Second floor

Use “+” “-” to adjust step numbers

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

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

Product Details

canolight

Canadian Brightness

www.canolight.ca