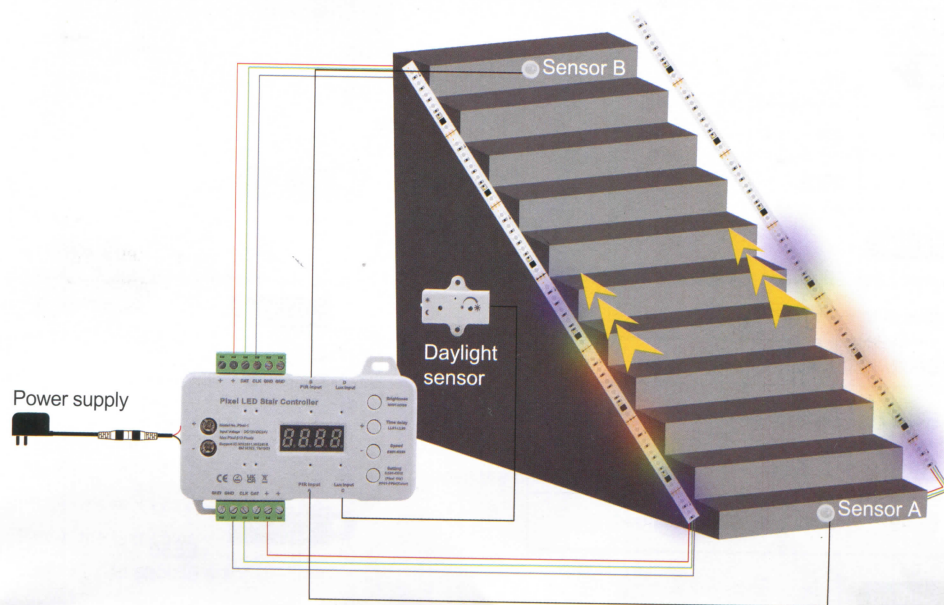


Installation Diagram



1pcs
Daylight sensor length: 1m



2pcs
Sensor cable length: 1m



1pcs
Extension cord length: 5m

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



HH09

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



LL40

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



EE50

4. Setting

Long press "Setting" to set Brightness, Time Delay, Speed, RGB or Single Color, Pixel Qty and Color

Short press "Setting" to enter next setting

After finished all setting, long press "Setting" to save all setting

A. RGB and Single Color

If you connect Single Color Pixel LED Strip to controller, choose "CH-1"



If you connect RGB Pixel LED Strip to controller, choose "CH-3"



B. Brightness

Use "+" "-" to adjust brightness

C. Time Delay

Use "+" "-" to adjust time delay

D. Speed

Use "+" "-" to adjust speed

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

E. Pixel Qty

Set the Pixel Qty based on your strip

CC01 1Pixel

C512 512Pixels

Use "+" "-" to adjust the qty of pixels

F. Color

you connect RGB Pixel LED Strip, you can choose the color of the strip

PP01 the first color

PP64 the last color

Use "+" "-" to choose color

5. Daylight sensor

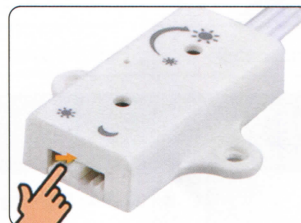
Lux Off

The PIR Sensor turn on the light both day and night

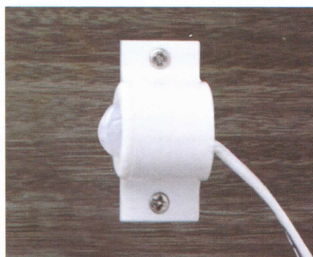


Lux ON

With sufficient ambient light, the PIR sensor does not turn on the light



6. Sensor installation method

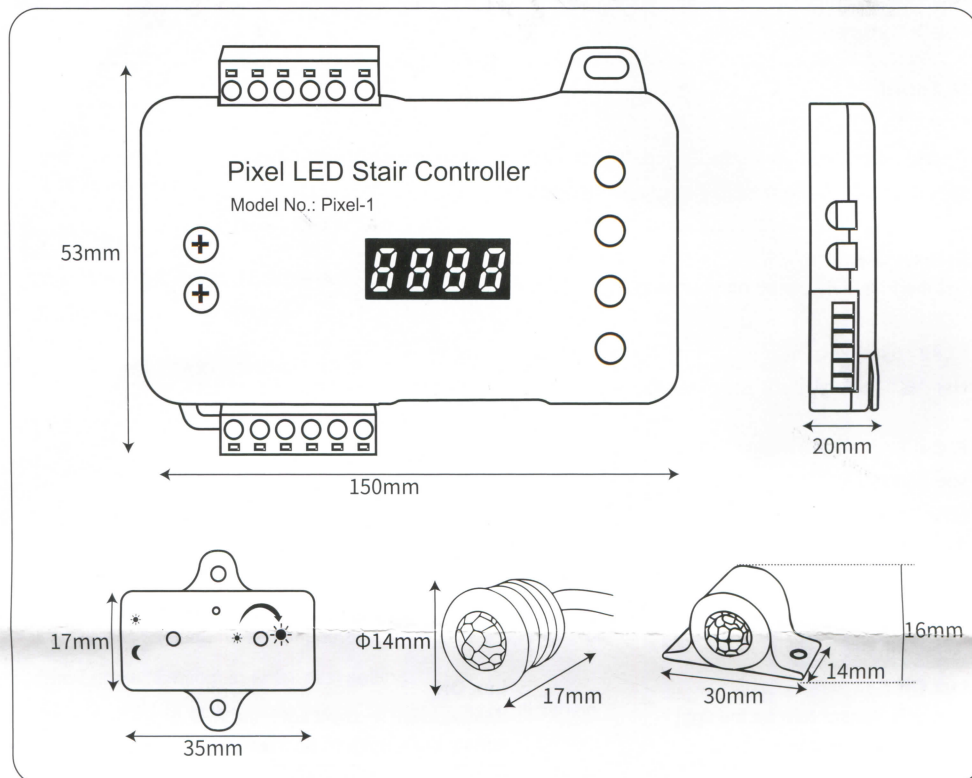


Surface



Recessed

Stair Controller Dimension



Product Parameters

Product Name	Pixel Stair Lighting Controller
Model Number	Pixel-1
Input Voltage	DC12V-DC24V
Max Pixel Qty	512
Support IC	WS2811, WS2818, SM16703, TM1903
Material	PC