

KOMIGAN

KMG-4233

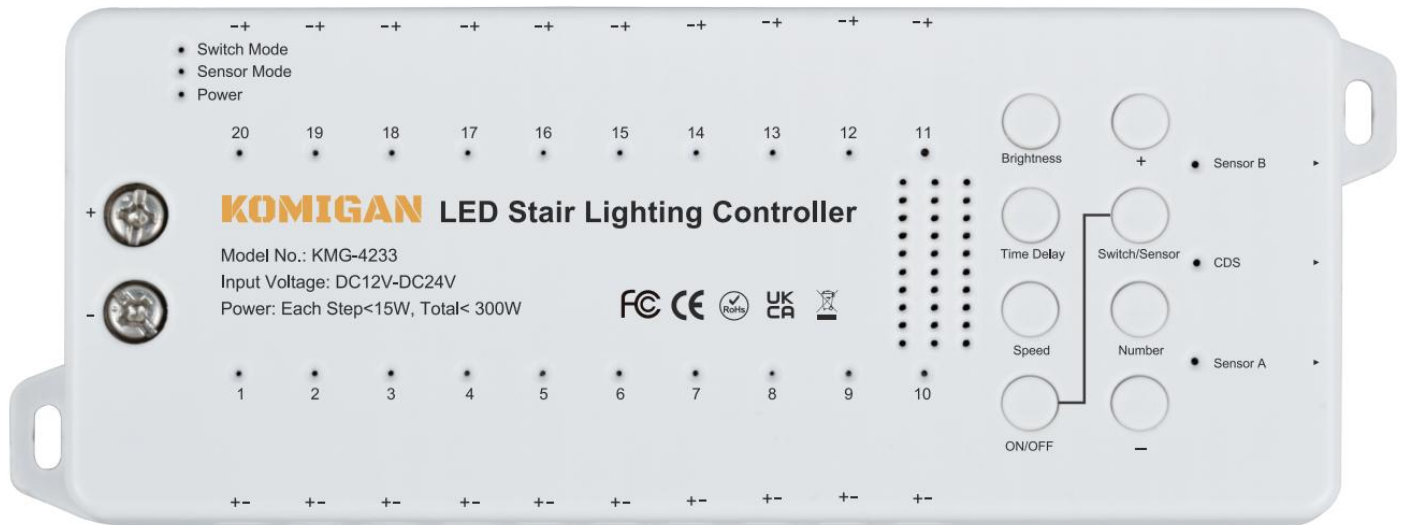
(English)



Product Parameters

○ Product Name	Intelligent LED Stair Lighting System
○ Brand	KOMIGAN
○ Model No.	KMG-4233
○ Controller Voltage	DC 12-24V
○ Wattage	Each Step < 15W, All Step < 300W
○ Power Input	100-240V
○ Steps Quantity	Max 20 Steps
○ Light Color	White (3000K/4000K/6000K optional)
○ Function	Adjust Mode/Step Number/Brightness/Speed/Delay time/Daylight Sensor
○ Mode	"Switch Mode" And "Sensor Mode"
○ Sensing Range	1.0-1.5m (40-60 inches)

Controller Operation



Mode Setting

01

Long Press Controller " Switch/Sensor" Key To Switch Mode

(Or Long Press Wall Switch Panel "ON/OFF" And "Brightness" Key At The Same Time To Switch Mode)

Switch Mode

Control by switch panel. Lighting effect: synchronous type

Sensor Mode

Control by sensor. Lighting effect: cascade type (lights turn on or off step by step)



Control by switch, The lights turn on or off at the same time



Control by sensor. The lights turn on or off step by step

Controller Operation

Step Number Setting

02

Long press "Number" to enter step number setting, Press "+" and "-" to increase/ decrease , long press "Number" to save and exit step number setting

Speed Setting

03

Short press "Speed" to adjust light turn on speed, 10 levels (Red indicator light)

○ 1	150ms	○ 2	250ms
○ 3	350ms	○ 4	450ms
○ 5	550ms	○ 6	650ms
○ 7	750ms	○ 8	850ms
○ 9	1000ms	○ 10	1200ms

Time Delay Setting

04

Short press "Time Delay" To Adjust Delay Time, 10 levels (Blue indicator light)

○ 1	4s	○ 2	6s
○ 3	8s	○ 4	10s
○ 5	15s	○ 6	20s
○ 7	30s	○ 8	50s
○ 9	80s	○ 10	120s

Brightness Setting

05

Short/Long press "Brightness " To Adjust Brightness, 10 levels (Green indicator light)

(Or Short/Long Press Wall Switch Panel "Brightness" Key To Adjust Brightness)

○ 1	10% Brightness	○ 2	20% Brightness
○ 3	30% Brightness	○ 4	40% Brightness
○ 5	50% Brightness	○ 6	60% Brightness
○ 7	70% Brightness	○ 8	80% Brightness
○ 9	90% Brightness	○ 10	100% Brightness

Wireless Wall Switch Panel

ON/OFF Switch



Short Press "ON/OFF" key to turn On/Off led stair lights all the time, Invalid in Sensor Mode

Brightness Setting



Short Press "Brightness" Key To Adjust Brightness, Total 10 Levels. Long Press "Brightness" Key Stepless speed regulation.

Mode Switching



Long Press The Two Key At The Same Time, Switch Between Switch Mode And Sensor Mode .

Battery Installation

*Note: CR2032 battery for wall switch panel NOT included.



Strong Wireless Signal

Control the lights in the room even outside the room

indoor 30M

outdoor 100M

(Outdoor: Suitable for open areas, the scope of use in non-open areas will be reduced)

Stick To Any Where You Want

Double-sided stickers

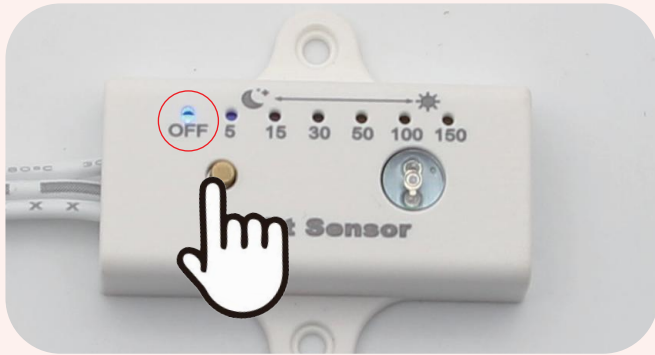
Self-powered remote control switch:

It can be placed or moved at will, or it can be fixed to your favorite position. Use double-sided stickers on one side to stick to the bottom of the switch, and the other side to stick it where you like

Daylight Sensor

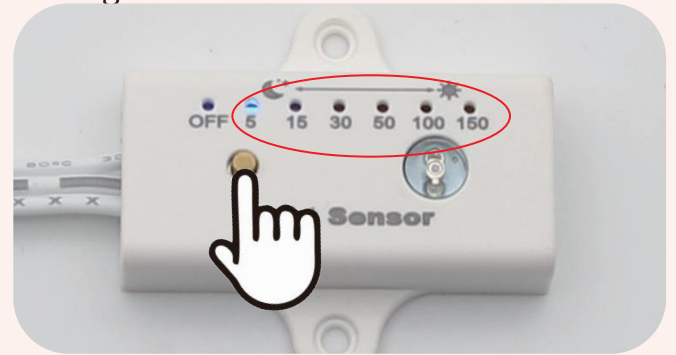
Daylight Sensor OFF

Motion Sensor Work Both Day And Night

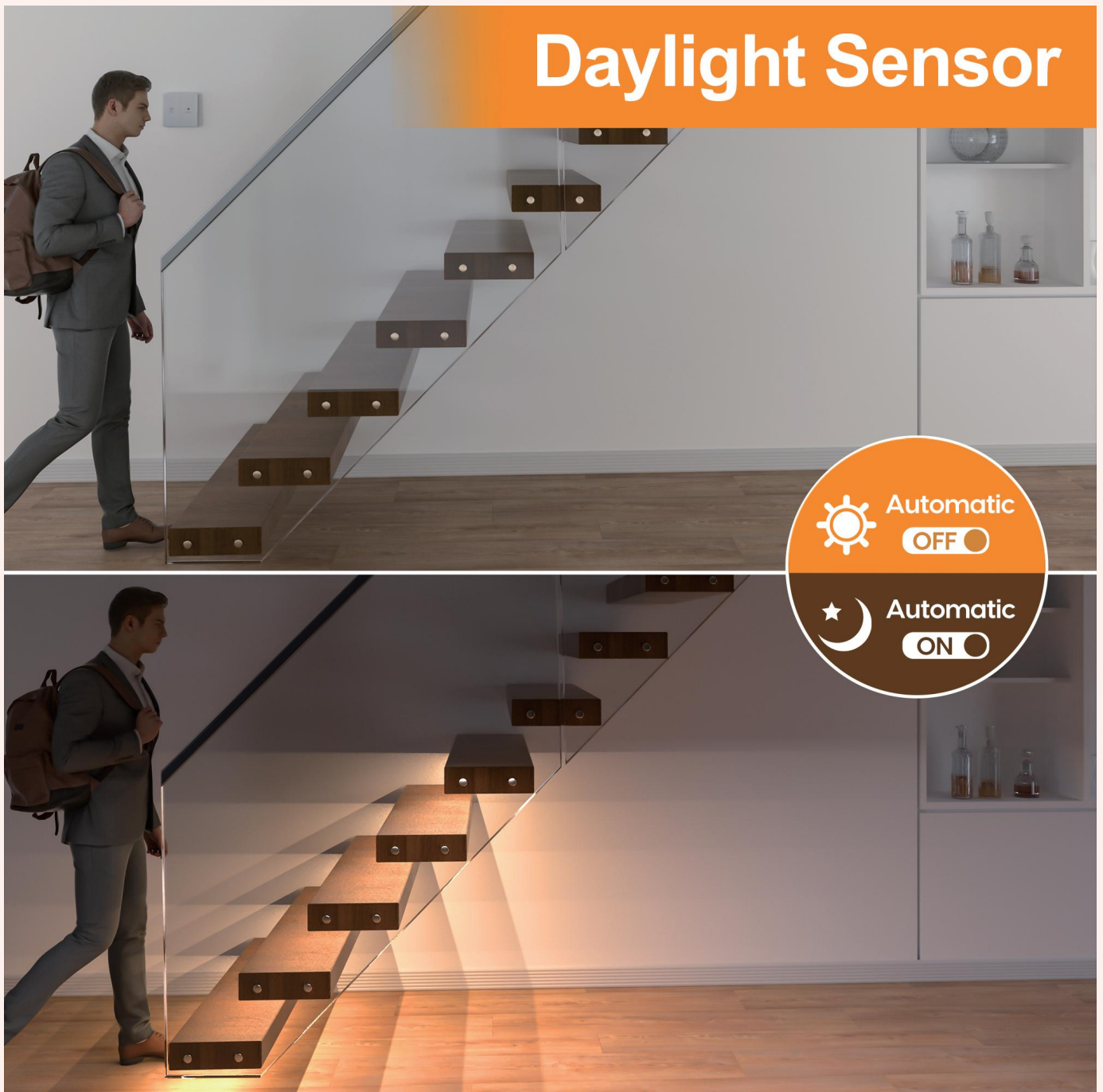


Daylight Sensor ON

6 Levels Lux Adjustable, Motion Sensor Work When Environment Light Is Darker Than Lux Setting



The Daylight Sensor Must Expose To Environment Light.



Daylight Sensor



Automatic

OFF

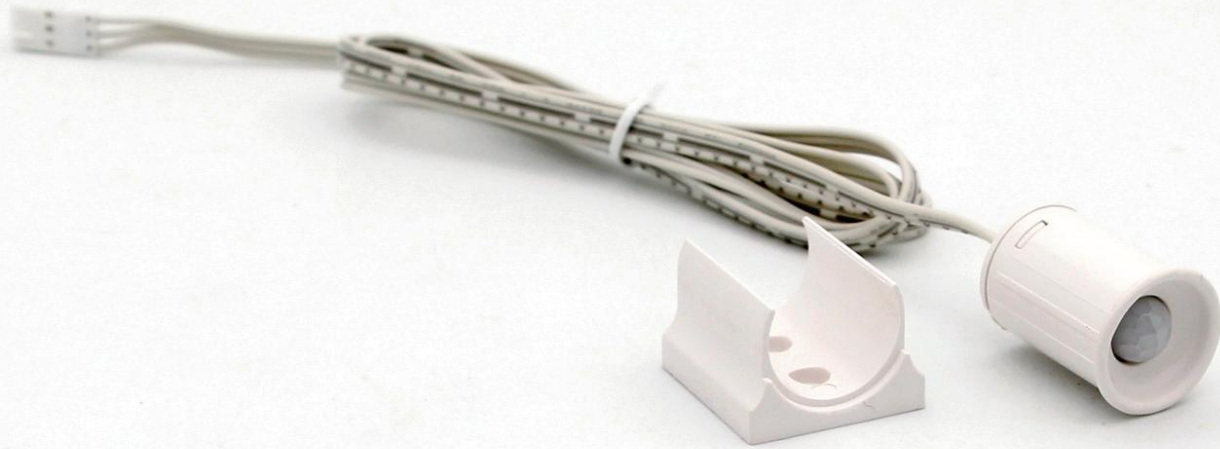


Automatic

ON

Motion Sensor Installation

Motion Sensor



Surface Mounting



Recessed Mounting



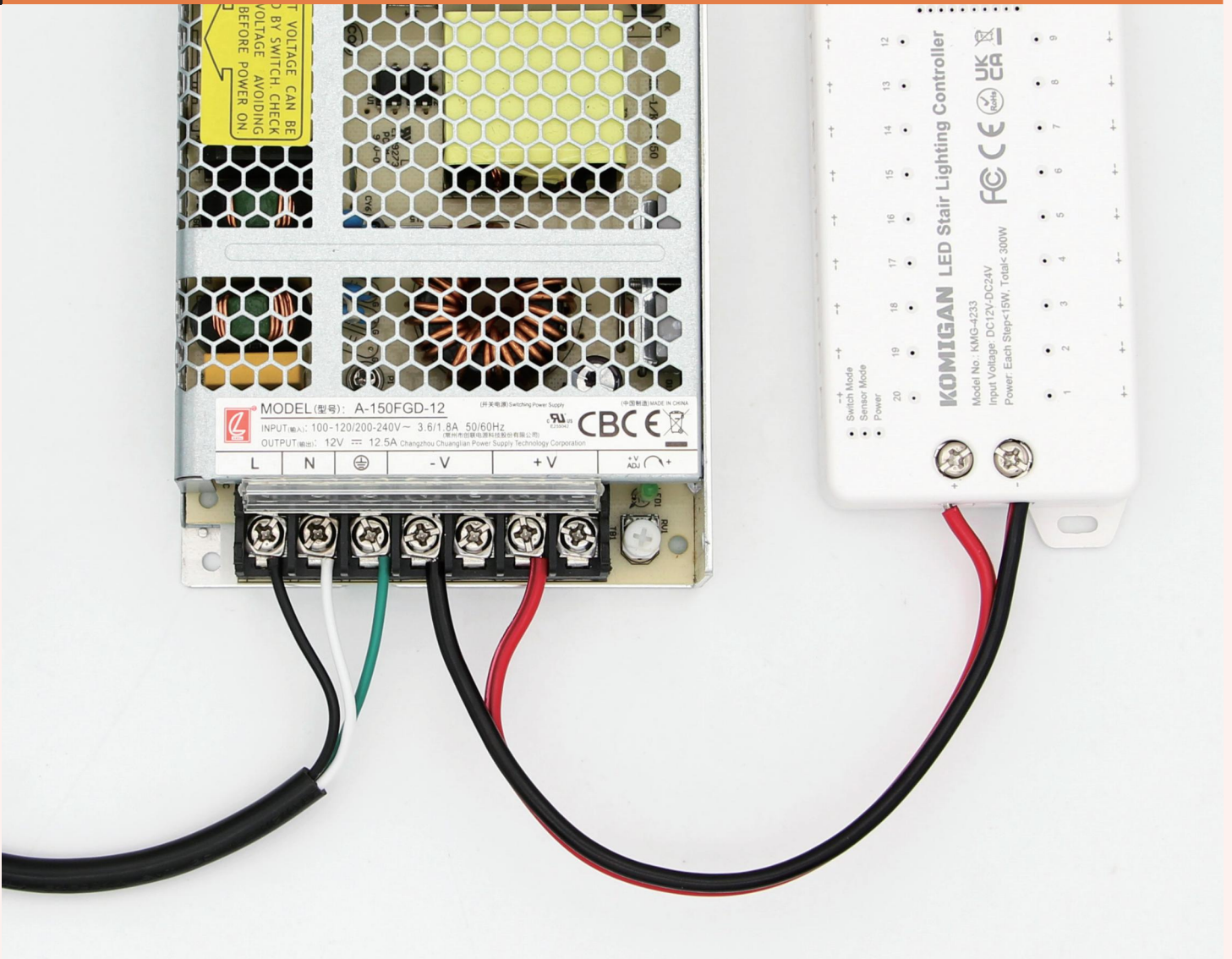
Input Voltage Switch

Voltage Setting Switch

US/CA/JP 115V

UK/EU/Other 230V

Power Wiring Diagram



LED Light Strip Installation

Drill 0.27 inches



Size

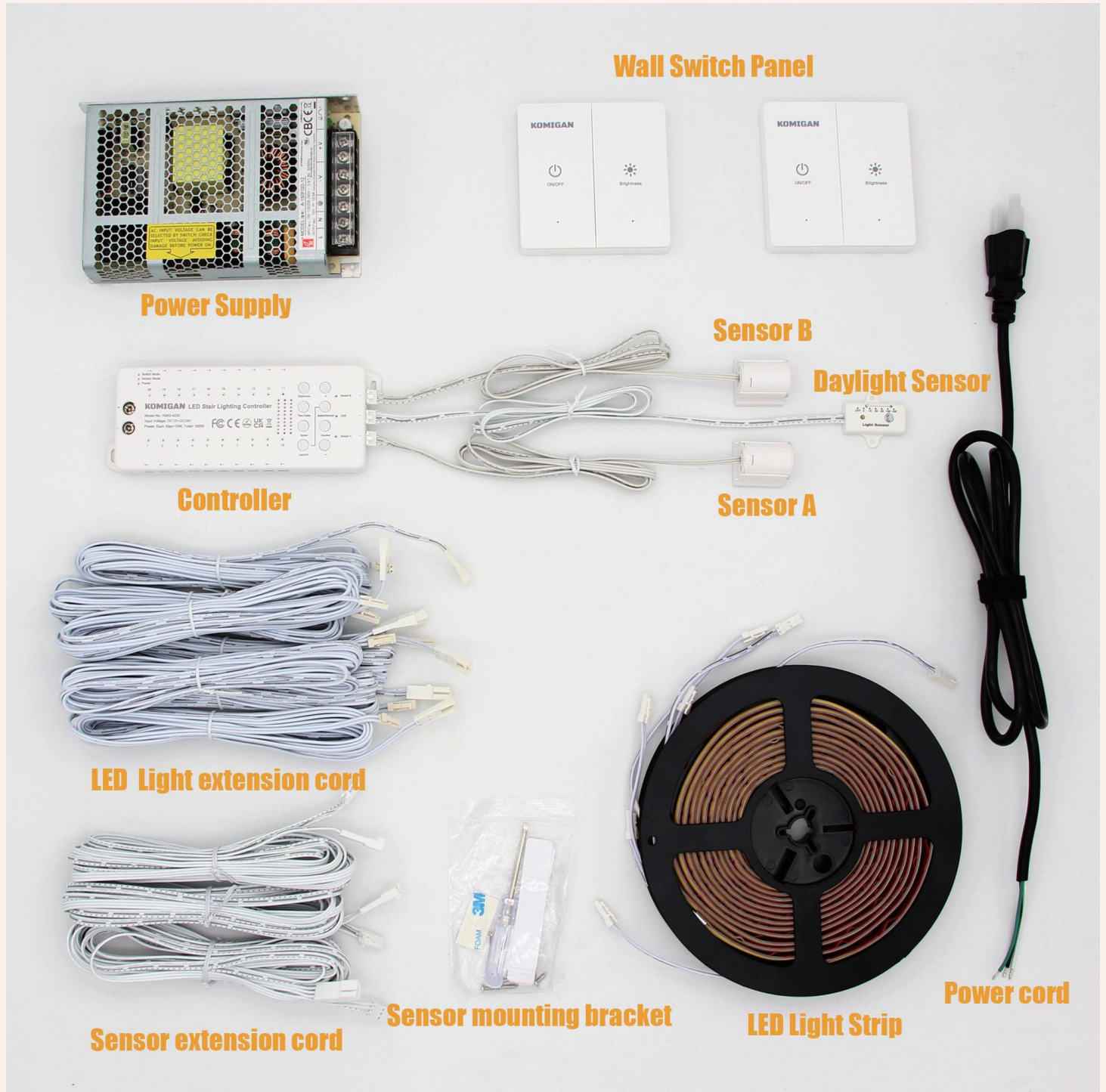
Suitable for **any different length** stairs



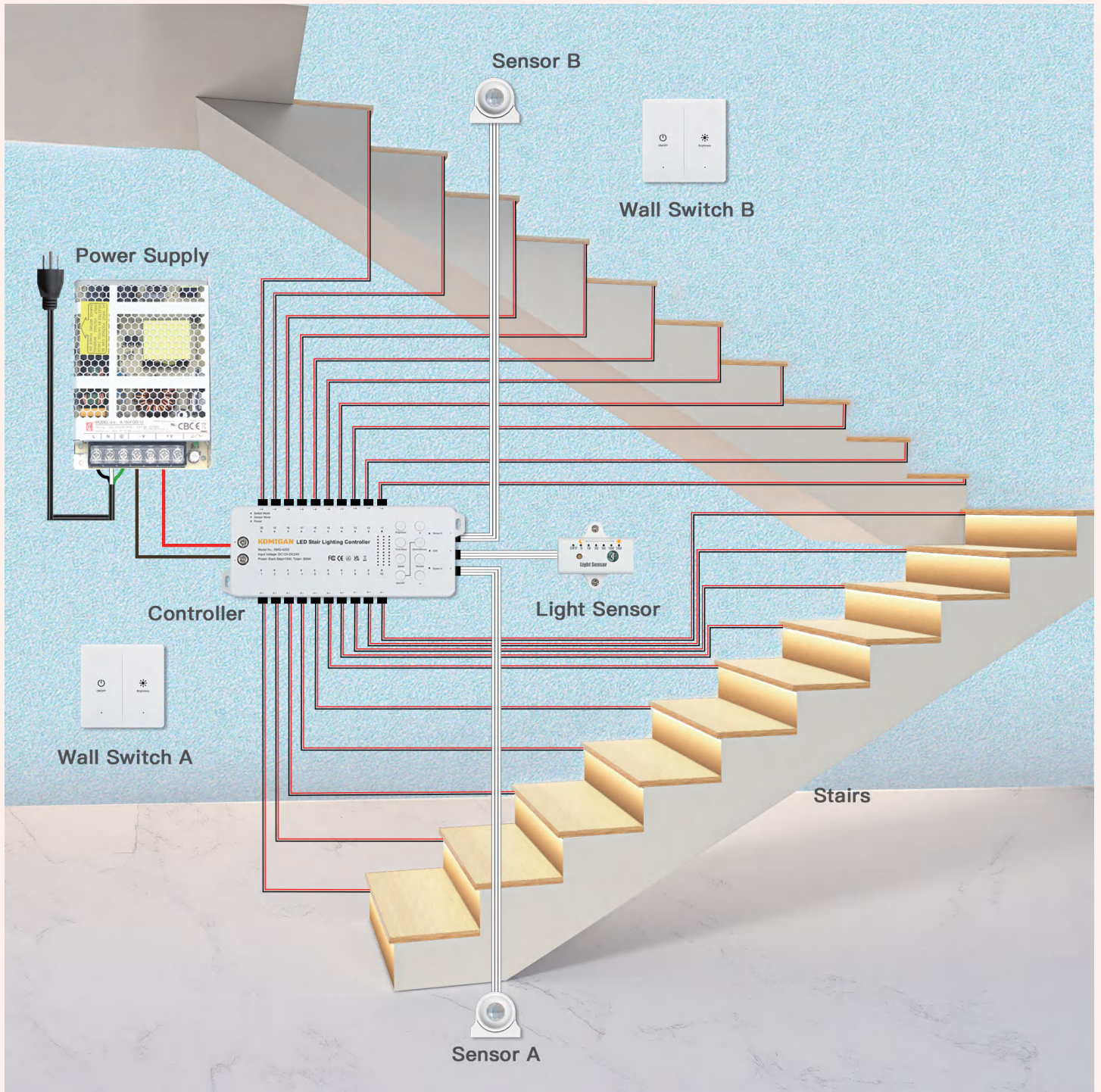
Cuttable



Packing List



Installation Diagram



How To Install Video



How To Setting Video



FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.