

## Remote Controlled LED Strip



Remote Controlled LED Strip with Infrared Remote Control in 24V and Self-Adhesive

### ◆ ALVEOONE KIT COMPOSITION Remote Controlled LED Strip

LED Strip, Infrared Remote Control, Infrared Receiver, "Y" Adapter, Electronic Card V1 - AlveoONE(-R), Cable Extension

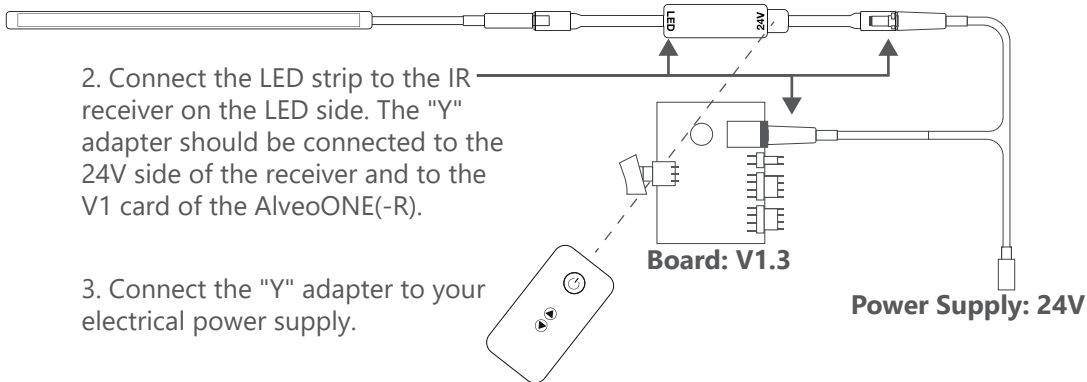
### ◆ USING the AlveoONE Remote Controlled LED Strip Kit

1. Stick the LED strip on the chosen surface using the adhesive tape on the back of the LED strip.

2. Connect the LED strip to the IR receiver on the LED side. The "Y" adapter should be connected to the 24V side of the receiver and to the V1 card of the AlveoONE(-R).

3. Connect the "Y" adapter to your electrical power supply.

4. Control the light intensity using the remote control by aiming at the IR receiver.



### Safety Instructions

Coller le bandeau de LED sur une surface plane.

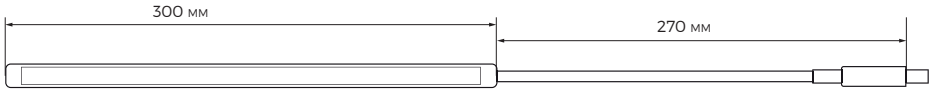


Stick the LED strip on a flat surface. At full power, the LED strip gets hot. Do not touch the LED strip while it is powered. Do not stick the LED strip to materials that cannot withstand heat (>80°C).

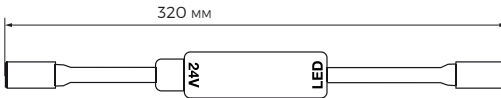
# Remote Controlled LED Strip



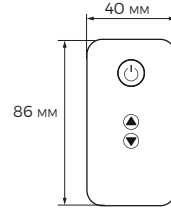
## ◆ TECHNICAL DRAWING



LED Strip:  
DC Male Plug Connector, 5.5x2.1 mm



IR Receiver:  
DC Female Plug Connector, 2 mm



IR Remote Control Functions:

- ON/OFF
- 3-Level Power Adjustmentaux

## ◆ CARACTÉRISTIQUES TECHNIQUES

<b>Dimensions of the strip</b>	300 mm
<b>Length of the strip's cable</b>	270 mm
<b>Maximum power</b>	12 W
<b>Voltage</b>	24 V
<b>Maximum intensity</b>	0.50 A
<b>Connector</b>	DC male 5.5 x 2.1mm
<b>Battery-powered remote control</b>	CR2025
<b>Remote communication</b>	Infrared
<b>Operating temperature</b>	0-40 °C