

Alveo3D LED30 Remote  
Controlled LED Strip



# Alveo3D LED30 Remote Controlled LED Strip Instructions

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# Alveo3D

Alveo3D LED30 Remote Controlled LED Strip



## Product Information

### Specifications

- **Dimensions of the strip:** 300 mm x 270 mm
- **Maximum power:** 12 W
- **Voltage:** 24 V
- **Maximum intensity Connector:** 0.50 A DC male 5.5 x 2.1mm
- **Battery type for remote control:** CR2025
- **Remote communication:** Infrared

### Product Usage Instructions

1. **Stick the LED strip:** Peel off the adhesive tape on the back of the LED strip and stick it to the desired surface.
2. **Connect the LED strip:** Connect the LED strip to the infrared (IR) receiver on the LED side.
3. **Connect the IR receiver:** Connect the IR receiver to your power supply.
4. **Control the light intensity:** Use the remote control to adjust the light intensity by aiming at the IR receiver.

### Safety Instructions

Coller le bandeau de LED sur une surface plane.

### Contact Information

For technical support, visit [www.alveo3d.com](http://www.alveo3d.com) or email [contact@alveo3d.com](mailto:contact@alveo3d.com)

### FAQ

**Q: Can I cut the LED strip to a shorter length?**

**A:** It is not recommended to cut the LED strip as it may damage the product and void the warranty.

### Q: How do I change the batteries in the remote control?

**A:** To change the batteries, locate the battery compartment on the back of the remote control and replace it with a new CR2025 battery.

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

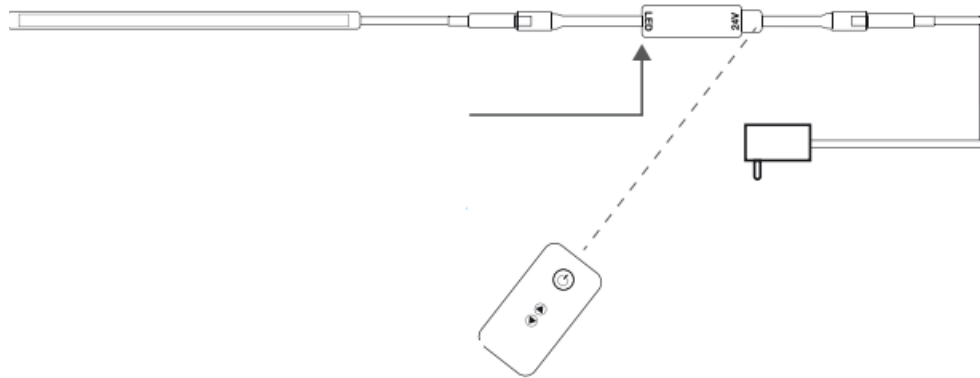
## KIT COMPOSITION

### KIT COMPOSITION of the Remote Controlled LED Strip

LED Strip, Infrared Remote Control, Infrared Receiver, 24V Power Supply, Cable Extension

### USAGE of the Remote Controlled LED Strip Kit

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



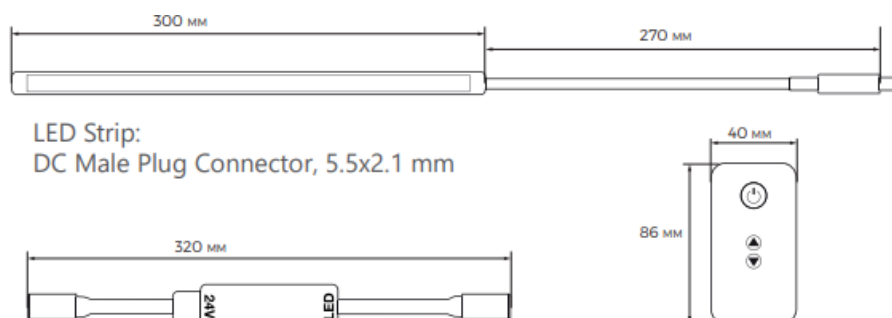
2. Connect the LED strip to the infrared (IR) receiver on the LED side.
3. Connect the IR receiver to your power supply.
4. Control the light intensity using the remote control by aiming at the IR receiver.

## 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).

## TECHNICAL DRAWING



**IR Receiver:** DC Female Plug Connector, 2 mm

IR Remote Control Functions:

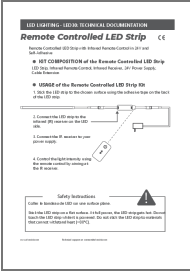
- ON/OFF
- 3-Level Power Adjustmentaux

TECHNICAL CHARACTERISTICS

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

- [www.alveo3d.com](http://www.alveo3d.com)
- Technical support at [contact@alveo3d.com](mailto:contact@alveo3d.com)

Documents / Resources



[ALVEO3D Alveo3D LED30 Remote Controlled LED Strip](#) [pdf] Instructions  
LED Strip, Infrared Remote Control, Infrared Receiver, LED30 Remote Controlled LED Strip, LE  
D30, Remote Controlled LED Strip, LED Strip, Strip

References

- [Impression 3D sécurisée sans nanoparticules ni COV - Alveo3D](#)
- [User Manual](#)

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