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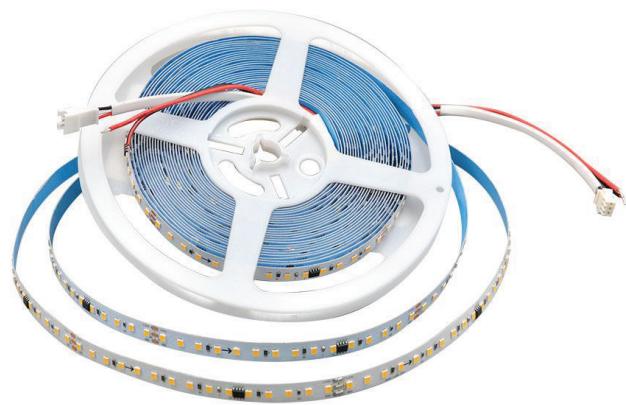
WEEE Number: 80133970

INSTRUCTION MANUAL

LED STRIP LIGHT - RUNNING

TECHNICAL DATA

MODEL	VT-2835-120		
SKU	23607	23608	23609
COLOR TEMPERATURE	3000K	4000K	6500K
POWER (0.5M)	5W		
WATTS PER METER	10W		
LUMENS/LED	24-26 lm		
LUMENS (0.5M)	420 lm		
LUMENS PER METER	800 lm		
BEAM ANGLE	120°		
CRI	≥80		
LED CHIP TYPE	SMD2835		
PCB WIDTH	8 mm		
ROLL QUANTITY	10 m		
INPUT VOLTAGE	DC 24V		

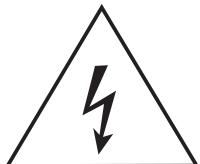


INTRODUCTION

Thank you for selecting and buying V-TAC Product. V-TAC will serve you the best. Please read these instructions carefully & keep this user manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best.



This marking indicates that this product should not be disposed of with other household wastes.



Caution, risk of electric shock.



**MULTI-LANGUAGE
MANUAL QR CODE**

Please scan the QR code
to access the manual in
multiple languages.

IN CASE OF ANY QUERY/ISSUE WITH THE PRODUCT, PLEASE REACH OUT TO US AT: SUPPORT@V-TAC.EU
FOR MORE PRODUCTS RANGE, INQUIRY PLEASE CONTACT OUR DISTRIBUTOR OR NEAREST DEALERS.

V-TAC EUROPE LTD. BULGARIA, PLOVDIV 4000, BULL.KARAVELOW 9B

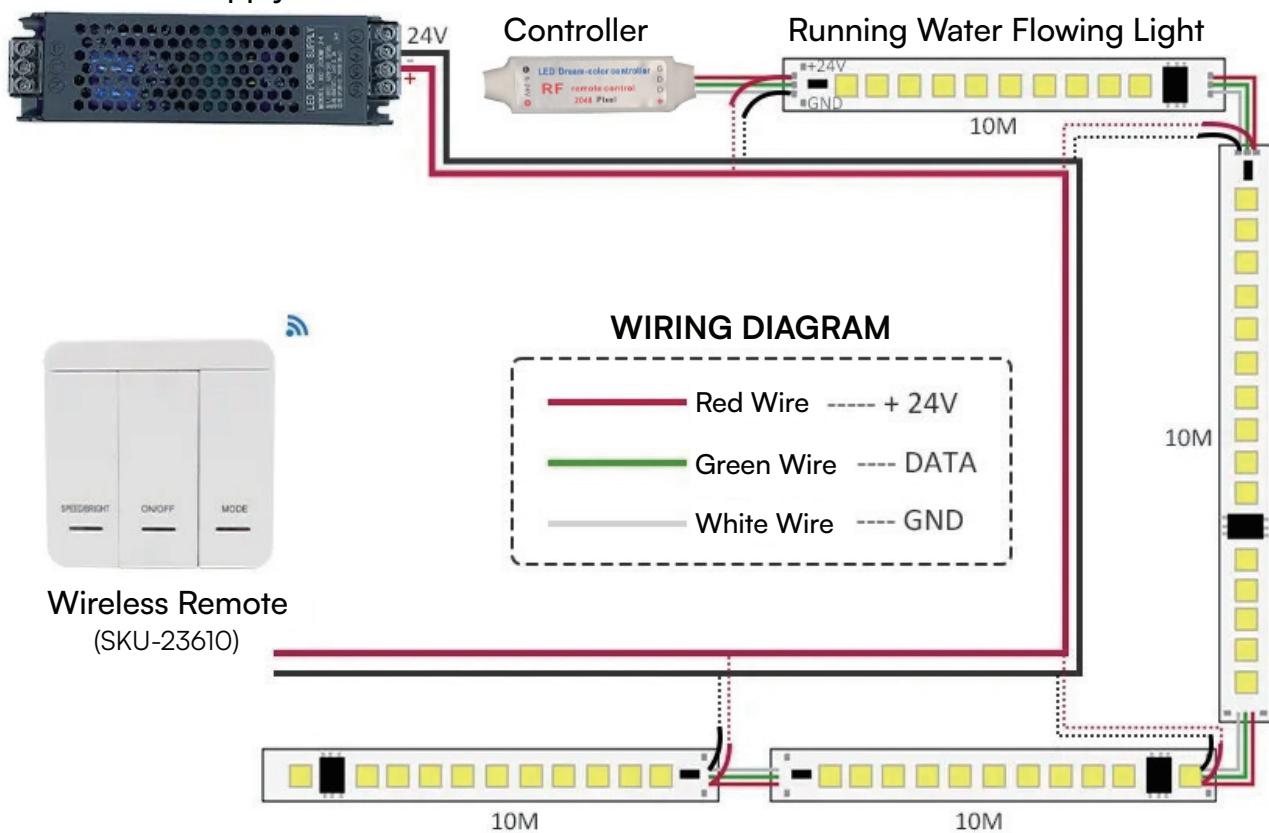
WARNING

- Please make sure to turn off the power before starting the installation.
- Installation must be performed by a qualified electrician.
- For indoor use only.



INSTALLATION INSTRUCTIONS

Power supply



Note:

1. Effortlessly link multiple strips using built-in plug-and-play connectors
2. Requires Running Controller (SKU 23610), sold separately, for optimal performance.
3. This strip is linkable, with connectivity determined by the power supply capacity.

WIRING AND INSTALLATION

1. Connect Power Supply to RF Controller

- Connect a wire from the Positive (+V) terminal of the Power Supply to the Positive (+) input on the RF Controller.
- Connect a wire from the Negative (-V / COM) terminal of the Power Supply to the Negative (GND) input on the RF Controller.

2. Connect RF Controller to the First LED Strip

- Take the 3-wire output from the RF Controller.
- Connect the output wires to the input terminals of the first 10-meter LED strip as follows:
 - Red Wire → +24V
 - Green Wire → DATA
 - White Wire → GND

3. Connect Multiple LED Strips in Series

- Connect the output end of the first strip to the input end of the second strip.
- Repeat this process to connect all four strips in series.

4. Perform Power Injection to Prevent Voltage Drop

- To maintain brightness and color consistency, provide additional power at the end of the LED strip run.
- Run a separate two-wire cable from the main 24V Power Supply to the end of the last strip.
- Connect the wires as follows:
 - From Power Supply +V → to +24V pad on the last LED strip
 - From Power Supply -V (GND) → to GND pad on the last LED strip

OPERATING LIGHTS

- **Turn ON/OFF:** Press the middle "ON/OFF" button.
- **Change Mode:** Press the "MODE" button to cycle through the 10 different pre-programmed flowing effects.
- **Adjust Speed:** While the lights are ON, press the "SPEED/BRIGHT" button to cycle through different speed levels for the current effect.
- **Adjust Brightness:** While the lights are OFF, press the "SPEED/BRIGHT" button to set the desired brightness level. Press "ON/OFF" to turn the lights on at the newly selected brightness.



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