

# Wireless 4-channel constant voltage controller

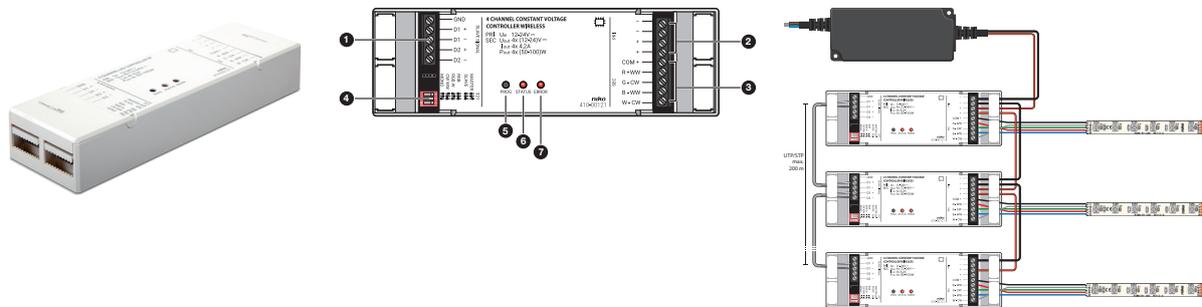
The 4-channel controller is suitable for controlling LED strips (constant voltage, common anode) from 12 to 24 Vdc. The controller has a maximum power of 50 W per channel for 12 Vdc LED strips and of 100 W per channel for 24 Vdc LED strips. The controller can control the following types of LED strips: RGB, RGBW, tunable white and monochrome. We recommend using the specifically designed RGB(W) wall controller in 4-button mode (article numbers 410-00002 + xxx-90002) for controlling the colour LED strips.  
Replaces 340-00120 & 340-00121



# 410-00121

4 year warranty

## 4-channel constant voltage LED controller, wireless



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- Input voltage: 12-24 V DC
- Number of LED channels: 4 (R-WW, G-CW, B-WW, W-CW), not individually controlled
- LED strips type: RGB(W), tunable white, monochrome
- LED strip setting method: DIP switch
- LED control type: constant voltage source, common anode
- Output voltage: 12-24 Vdc per channel
- Output current: max. 4.2 A per channel
- Output power: max. 50 W (12 Vdc) or 100 W (24 Vdc) per channel
- Master/slave connection: wired
- Master/slave mode setting: DIP switch
- Maximum number of slaves per master: 9
- Wireless system according to the Easywave protocol
- Compatible with wireless controls according to the Easywave protocol
- Supports 1, 2, and 4-button control modes according to the Easywave protocol
- Specific 4-button LED control: 410-00002 + xxx-90002
- Number of wireless controls per master: max. 15
- Programming method: push button and LED feedback
- Frequency: 868 MHz
- Maximum radio frequency power: 10 dBm
- Transmission range:  $\pm 25$  m indoors, 100 m in open spaces
- Primary connection:  $1 \times 2.5 \text{ mm}^2$  of  $2 \times 1.5 \text{ mm}^2$
- Secondary connection:  $1 \times 1.5 \text{ mm}^2$
- Dimensions:  $116 \times 52 \times 32 \text{ mm}$  (HxWxD)
- Minimum drill diameter: minimum 60 mm
- Minimum flush-mounting height in suspended ceiling: 170 mm
- Attachment: 4 screw aperture (diameter 4 mm)
- Protection degree: IP20
- Maximum ambient temperature: 45 °C
- Marking: CE

