

## Digital LED Controller SPI Pack RGB - RGBW - RGBIC - 5-24V + Remote Control



### Product code:

Reference: PACK-SPIR3-C6

### Technical specifications:

REFERENCE: PACK-SPIR3-C6  
Nominal Voltage: SPIR3: 5-24V - C6:3V  
Colour: RGB+WW  
Dimensions (mm): SPIR3: 74.5 x 36 x H17mm C6: 140 x 45 x 8 mm  
Frequency (Hz):  
Temperature Range (°C):  
Range (m):

### Product short description:

**Digital SPI Controller Pack 2.4GHz (5-24V) + 2.4GHz Remote Control**, ideal for digital LED strips (RGB, RGBW or monochromatic). Controls each LED individually, adjusting speed, brightness, direction, length, and dynamic modes. Allows saving up to 4 custom scenes. Enjoy smart animations and customize colors and pixels for detailed effects.

This pack is ideal for creative and professional lighting projects, supporting 20 editable dynamic modes and providing a stable and fast signal.

### Product description:

Digital LED Controller Pack RGB - RGBW - RGBIC - 5-24V + Remote Control

Digital SPI Controller Pack 2.4GHz (5-24V) + 2.4GHz Remote Control, ideal for digital LED strips (RGB, RGBW or monochromatic). This product combination offers exhaustive and personalized control of each LED, allowing precise adjustments of speed, brightness, direction, length, and dynamic modes.

#### Key Features:

- 1. Individual LED Control:** Controls each LED individually, adjusting parameters such as speed, brightness, direction, and length to achieve precise and personalized lighting effects.
- 2. Custom Scenes:** Allows saving up to 4 custom scenes, facilitating instant access to your favorite lighting settings.
- 3. Smart Animations:** Enjoy smooth and attractive transitions when turning the lights on or off, adding a professional and sophisticated touch to your lighting projects.
- 4. Color and Pixel Customization:** Set different color classifications and manage the number of pixel points precisely, allowing for detailed and complex lighting effects.
- 5. SPI Signal Transmission:** SPI signal transmission ensures precise and efficient control, offering a stable and high-quality connection for your lighting system.
- 6. 2.4G Wireless Remote Control:** Conveniently manipulate your lighting from any location within a 30-meter radius, without the need for cables or complications.
- 7. Extensive Compatibility:** Supports a wide range of ICs for digital LED strips, including monochromatic, RGB, and RGBW options, providing the flexibility to work with various types of lights.
- 8. Editable Dynamic Modes:** The pack supports 20 editable dynamic modes, allowing you to customize the lighting according to your specific needs.
- 9. Stable and Fast Signal:** Provides a stable and fast signal, ensuring a smooth and uninterrupted user experience.

#### Applications and Uses of the Digital LED Controller Pack RGB - RGBW - RGBIC - 5-24V + Remote Control

This pack is ideal for creative and professional lighting projects, offering the tools necessary to transform any space with personalized and high-quality lighting effects. Whether for special events, artistic installations, or simply to enhance the ambiance of a space, this product set guarantees exceptional and versatile results.

Ideal for residential, commercial, and entertainment lighting projects, our 3-in-1 SPI LED Controller is perfect for those seeking quality, control, and creativity in their LED lighting installations.

This controller is ONLY compatible with 5 meters of LED strip (1 roll).

### Additional images:

# Technical Datasheet

