

## LED Strip 24V RGBIC | DIGITAL SMD5050 | 5m | 60LED/m | 12W/m | IP20



### Product code:

Reference: SP60D12W-RGB-91447

### Technical specifications:

REFERENCE: SP60D12W-RGB-91447  
Rated Power : 12w  
Nominal Voltage: 24V DC  
Colour: RGBIC  
Construction Material: PCB  
Number & Type of LEDs: SMD 5050  
Beam Angle (°): 120°  
Luminous diodo LED (Lm/W):  
Certifications: CE, CMIM, RoHS  
IP : IP20  
Diode Life Expectancy (H): 35.000  
Dimensions (mm): 5m. x 8mm  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Other Information: CUT: 1.7cm  
Energy Rating (2021-UE-2019/2015): A+  
Warranty Years: 3

### Product short description:

Brighten your spaces with the **RGBIC SMD5050 24V Digital LED Strip**, an advanced solution that offers individual control of each LED to create dynamic effects and vibrant colors. With **60 LEDs/m**, **12W/m**, and an efficiency of **120Lm/W**, it delivers powerful and efficient lighting. Its **IP20 design**, **8mm width**, and **cut every 1.7cm** make it perfect for indoor use. Includes **3M adhesive tape** for quick installation and is fully compatible with the **92110-SPIR3 controller** and **92111-C6 remote**.

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#### Discover our innovative RGBIC SMD5050 DIGITAL 12W LED Strip!

This revolutionary model takes decorative lighting to the next level with **RGBIC technology**, allowing you to **control each LED individually** to create dynamic effects, smooth gradients, and multicolor transitions impossible with conventional RGB strips.

With a **total power of 12W/m (4W red, 4W green, 4W blue)** and **120Lm/W efficiency**, it delivers **bright, powerful, and energy-efficient lighting**. Featuring **60 LEDs per meter**, **8mm width**, and **cut every 1.7cm**, it offers almost unlimited flexibility for indoor lighting projects.

The **RGBIC SMD 24V DIGITAL LED Strip** includes **3M adhesive tape** for a **quick, strong, and clean installation** on any flat surface. Its **IP20 rating** makes it ideal for **indoor use**, providing vivid colors and immersive effects for residential, commercial, or artistic spaces.

Fully **compatible with the 92110-SPIR3 controller** and the **92111-C6 remote**, it offers **complete and intuitive control** over your lighting environment.

#### Key Benefits

- **Unlimited customization:** Cut every 1.7cm to fit your needs.
- **Bright and efficient:** 12W/m and 24V ensure steady performance.
- **Easy installation:** 3M adhesive for secure mounting.
- **High compatibility:** Works with 92110-SPIR3 and 92111-C6.
- **Dynamic RGBIC effects:** Independent LED control for unique patterns.

#### Applications

- **Ambient lighting:** Create warm or vibrant atmospheres.
- **Events and parties:** Add dynamic, festive lighting.
- **Interior design:** Highlight furniture and architecture.
- **Displays and signage:** Ideal for commercial illumination.

# Technical Datasheet

- **Light art:** Perfect for creative and artistic installations.

Power supply *NOT* included

At FactorLED we ensure that our products have a **QUALITY** guarantee and offer all the necessary elements for **DISTRIBUTION**, **IMPORT** or **WHOLESALE**, including the technical data sheet of each LED product.

## Additional images:

