

## LED Strip 24V RGB+CCT | 216 LEDs/m | 10 meters | SMD3535+2835 | 20W/m | IP20



### Product code:

Reference: SP216D-RGBCCT- 91353

### Technical specifications:

REFERENCE: SP216D-RGBCCT- 91353

Rated Power : 20w

Nominal Voltage: 24V DC

Colour: RGB+CCT

CRI - Chromatic Rendiment Index: 80

Construction Material: PCB

Number & Type of LEDs: SMD3535 RGB + 2835 CCT

Beam Angle (°): 120°

Dimmable: YES

Certifications: CE, CMIM, RoHS

IP : IP20

Diode Life Expectancy (H): 100.000

Dimensions (mm): 5m. x 8mm

Frequency (Hz): 50/60Hz

Temperature Range (°C): -20°C ~ +55°C

On/Off Cycles: 100.000

Other Information: Cut: 5cm

Energy Rating (2021-UE-2019/2015): A+

Energy Rating (2023 - UE-2019/2015): F

Warranty Years: 5

### Product short description:

#### Color and versatility in one strip!

Discover the **RGB+CCT LED Strip 24V**, 12mm wide, featuring dual diode technology: **RGB 3535** for dynamic multicolor effects and **CCT 2835** to fine-tune white light temperature. The **10-meter roll** allows broad coverage with a single installation. Perfect for decorative, commercial, or residential projects demanding **full control of color and light tone**.

### Product description:

**LED Strip 24V RGB+CCT | 216 LEDs/m | 10m | SMD3535+2835 | 20W/m | IP20**

The 24V RGB+CCT LED strip is the ideal solution for those seeking versatility, customization, and high performance in one lighting system. Thanks to its dual LED technology — RGB 3535 for multicolor effects and CCT 2835 for adjustable white tones — you can create unique atmospheres with excellent color accuracy and efficiency.

#### Key Advantages:

- Dual RGB+CCT Technology**  
Switch from cozy ambient light to powerful white task lighting in one strip.
- Seamless and Professional Look**  
High LED density ensures smooth, continuous light with no visible gaps or shadows.
- 10-Meter Roll**  
Covers large areas with fewer cuts or connections.
- 24V Power Supply**  
Better stability and lower voltage drop over longer runs.
- 12 mm Width**  
Compatible with most professional aluminum LED profiles.

#### Recommended Uses:

- Living rooms, bedrooms, chill-out zones.
- Retail, shopfronts, restaurants.
- Gaming, smart homes, AV projects.
- Professional installations with DMX or smart control.

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.

# Technical Datasheet

## Additional images:

