

# LED Stripe RGB-Set-5050 Waterproof



7.2W/m

Life time: ≥ 50000 hours



- 💡 **Very low power consumption / Energy class A**
- 💡 **Life time ≥ 50000 hours**
- 💡 **Length 5 meters**
- 💡 **Flexible and easy to attach**
- 💡 **No generation of heat**
- 💡 **For inside and outside lighting**

## Technical specifications:

- LED type: SMD5050
- Colour: multicolour (RGB)
- LED number: total 150 pcs. (30 LED/m)
- Beam angle: 120°
- Measure L/W/H: 5000mm / 10mm / 2.5mm
- Brightness: R = 210Lm / G = 480Lm / B = 180Lm
- Working Voltage: DC12V (AC220V)
- Power consumption: total 36W (7.2W/m)
- Degree of protection: IP65 (waterproof)
- Life time: ≥ 50000 hours
- Dimmable: yes

## Applications:

FOR INDOOR AND OUTDOOR: Decoration lighting / Backing lighting for signal letters / Lighting for stairways/entrances/exits, auditorium walkways, staircases, etc. / Lighting for shops, theaters, cinemas, aircraft cabins, amusement parks, etc. / Lighting for archway, canopy, bridges

## Accessories:

Power adapter (AC220V; DC12V; EU-standard 36W 3A), 24-button remote control, Controller

## General Information / Handling of LED-Stripes:

- Voltage for LED stripes is DC12V (make sure before connection or LED stripe could be permanently damaged).
- Always use approved switch power supply (protection against short circuit and/or overloading).
- Live working the LED stripes and touch with static are prohibited.
- Do not crush or cut open the LED stripes. Static loading is forbidden and avoid excessive machine vibration.
- Collision and squeezing are forbidden to avoid damages to the LED stripes.
- For the waterproof LED stripes the finish lead must be ensured as waterproof to prevent a short circuit.