



Models

Colour Temperature

Ref:

☐ RGB

62736-122972

Technical Details

| | | | |
|---|----------------|-----------------------------|----------------------------|
| Power: | 12 W | Beam Angle: | 120° |
| Power Factor: | 0.90 | Use: | Outdoor |
| Cut every: | 10 cm | IP Protection: | IP65 |
| Led Strip Installation: | MAX. 10 m | Material: | Silicone, Epoxy Resin, PCB |
| Voltage: | 24V DC | Size: | 10x3x5000 |
| Dimmable: | Remote Control | Height: | 3 mm |
| Light Source: | SMD5050 | Width: | 10 mm |
| Number of LEDs: | 300 | Length: | 5000 mm |
| Light Colour: | RGB | Length: | 5 m |
| Lumens: | 1320 lm/m | Working Temperature: | -20°C ~ +50°C |
| Luminous Efficiency: | 110 lm/W | Life Span: | 40,000 Hours |
| Energy Efficiency 2021 (UE-1369/2017): | A+ | Warranty: | 3 Years |
| Energy Efficiency 2023 (UE-2019/2015): | F | Certifications: | CE & RoHS, UKCA |



Description

The **5m RGB LED Strip 24V DC, SMD5050, 60LED/m, IP65** is a widespread option if you are looking for decorative lighting that consumes very little. Its flexible design adapts to any location adding a touch of colour.

Characteristics of 5m RGB LED Strip 24V DC, SMD5050, 60LED/m, IP65

This **5m RGB LED Strip 24V DC, SMD5050, 60LED/m, IP65** has a length of 5 meters and features **300 high-efficiency SMD5050 LEDs** that consume only 12 watts per meter. The bright and colourful light emitted is distributed at a beam angle of 120°. Operation requires a power supply.

The LED Strip is coated with epoxy resin. It is perfectly protected against impacts and moisture, contributing to its **IP65 protection factor which makes this type of LED lighting perfect not only for indoor but outdoor spaces** as well.

To get the most out of the strip, a suitable RGB controller is required. In addition, it requires a power supply to operate.

Advantages of 5m RGB LED Strip 24V DC, SMD5050, 60LED/m, IP65

Thanks to its extra slim design, this type of LED lighting achieves ideal effect lighting for all types of lighting projects with minimal visual impact. In addition, the strip **includes 3M adhesive tape that substantially simplifies installation on virtually any surface.**

The versatility of the 5m RGB LED Strip 24V DC, SMD5050, 60LED/m, IP65 allows for a variety of applications such as accent lighting, decorative or path lighting. It is widely used in spaces such as façades, canopies, corridors, showcases, shelves, etc.

* In the event of outdoor installations, it is recommended that a waterproof box be used for the power supply.

*For correct operation and to avoid incidents, the connections must be protected with an insulating element against humidity and water.

*Never turn on the LED strips when they are coiled, this could cause overheating and burn the LEDs.



Additional photographs

