230V SMD LED Strip 8W 120LED/m 800Lm/m IP65

Product codes:

Reference: SP120D8W



Product features:

Power (W): 8W
Power source (V): 220-240V
Color temperature CCT: 2700K
Color temperature CCT: 4000K
Color temperature CCT: 5700K
LED: SMD2835
Dimmable: Sí, TRIAC
Brightness (Lm): 800
Color rendering index (Ra):: ?90
IP: IP65
Luminous angle: 120º
Frequency (Hz): 50-60Hz
Measures (mm): 10x4x50000mm
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (ºK): Warm white 2700K, Natural white 4000K, Cool white 5700K
Length: 50m, 5m, 6m, 7m, 8m, 9m, 10m, 15m, 20m, 25m, 1m

Product description:

230V LED Strip SMD2835 120 LEDs/m 8W/m IP65

The 230V LED Strip SMD2835 is a versatile and durable lighting solution designed for outdoor use, thanks to its IP65 rating. Made from transparent PVC , this LED strip is weather-resistant, does not crack, and does not yellow over time, ensuring reliable and long-lasting performance. Each meter of LED strip contains 120 SMD2835 LED chips , with a power consumption of 8W/m and a luminous flux of 800 lumens/m .

8W/m800 lumens/mIP65

8W/m
Power800 lumens/m
Luminous fluxIP65
Protection230V

Voltage Why choose this product? **High Durability**

Weather-resistant, high-quality PVC. **Flexibility**

Adapts to different spaces and applications with its 10 cm cut design. **Dimmable**
Compatible with TRIAC systems for full lighting control. Technical specifications Each cut includes a start connector and end cap.Power8W/mLuminous Flux800 lumens/mLED ChipsSMD2835 - 120 LEDs/mCuttingEvery 10 cmRoll LengthUp to 50 metersMaterialTransparent PVCDimensions10x4,2mmIP RatingIP65Voltage230VDimmingCompatible with TRIAC Recommended applications ?Facades: Highlight architectural details and enhance building aesthetics.?Terraces and Gardens: Create pleasant and well-lit outdoor environments.?Hallways and Staircases: Provides decorative and functional lighting for outdoor spaces.?Signs and Displays: Continuous lighting to highlight products or signage. Advantages

- ? High Durability: Weather-resistant, high-quality PVC.
- ? Flexibility: Adapts to different spaces and applications with its 10 cm cut design.
- ? Dimmable: Compatible with TRIAC systems for full lighting control.
- ? Lighting Performance: 800 lumens per meter for efficient, uniform lighting.

Installation guide

The SMD 230V LED Strip is extremely easy to install, thanks to its direct connection to 230V mains power, with no need for additional power supplies or rectifiers. The strip can be cut every 10 cm , allowing it to fit perfectly into any space. For optimal heat dissipation and to extend LED lifespan, it is recommended to install it on a compatible aluminum profileee . Each section requires a start connector with end cap , sold separately. Each cut includes a start connector and an end cap. Important Note: This LED strip is not designed for immersion or installation in pools, ponds, saunas, or showers. Avoid direct sunlight exposure to preserve its optimal properties.

Package Contents

- 1 x 50-meter Roll of 230V LED Strip SMD2835
- Start cable and end cap (sold separately)

Frequently asked questions **Is it suitable for outdoor use?**
With a IP65 rating, it is protected against dust and water according to its classification. ?

Certified product
CE?

In stock
Fast shipping

Product gallery:




SMD2835
120xLED/m
800 Lm/W
CUT
10Cm

