

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

CRI: +90 IP: IP65

Luminous angle: 120° Frequency (Hz): 50-60Hz Measures (mm): 10x4x50000mm Operating temperature: -20°C ~ +55°C

Energy efficiency 2021: A+ Energy efficiency 2023: F Lifespan: 35.000h Certification: CE - RoHS Warranty: 3 años

Product attributes:

Color temperature CCT (°K): 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.

Technical Specifications

- · Each cut includes a start connector and end cap.
- Power: 8W/m
- Luminous Flux: 800 lumens/m
 LED Chips: SMD2835 120 LEDs/m
- Cutting: Every 10 cm
- Roll Length: Up to 50 meters
- Material: Transparent PVC



• Dimensions: 10x4.2mm

IP Rating: IP65Voltage: 230V

• Dimming: Compatible with TRIAC

Installation and Recommendations

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 profile**. 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.

Product 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.

Recommended Uses and Applications

The 230V LED Strip SMD2835 is ideal for various outdoor and covered indoor 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.

Package Contents

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

With the 230V LED Strip, you will achieve reliable, durable, and adaptable lighting for your design and functional needs.

Product gallery:





