

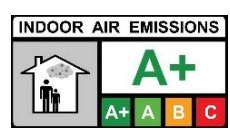
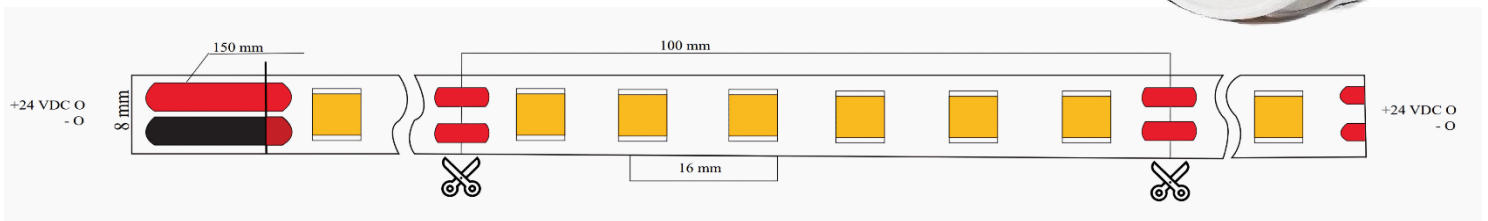
LED Light Strip Specification Data Sheet

LED Light Strip

This high-lighting LED strip series is ideal for primary and auxiliary lighting in various settings. It features low lumen depreciation, extended lifespan, and consistent CCT without any color distortion. Each shipment maintains the same bin standards. Available in multiple colors.

Technical Specification:

- **LED Type:** SMD 2835
- **Color Rendering Index (CRI):** >90.
- **CCT (Correlated Color Temperature):** 3000K / 4000K / 6500K
- **Beam Angle:** 120 degrees
- **Luminous Output (per meter):** 1380lm / 1400lm / 1430lm
- **Input Current (per meter):** 1.2A / 0.6A / 1.5A / 3A (bendable)
- **Input Voltage:** 24V
- **Power Consumption (per meter):** 10W
- **Energy Efficiency Grade:** A+
- **Warranty:** 3 years, 5 years or 7 years
- **Operating Temperature:** -20°C to +50°C
- **Operating Humidity:** 40% - 70%
- **RH IP Rating:** IP20
- **Dimensions:** 5m x 8 mm
- **LED Density:** 60 LEDs per meter



Light Features

Warm White: 3000K



Neutral White: 4000K



Cool White: 6500K



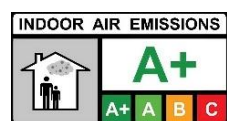
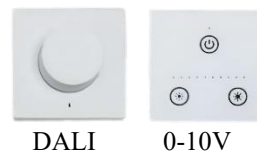
Warm White 3000k

Cool White 6500k

Installation Process

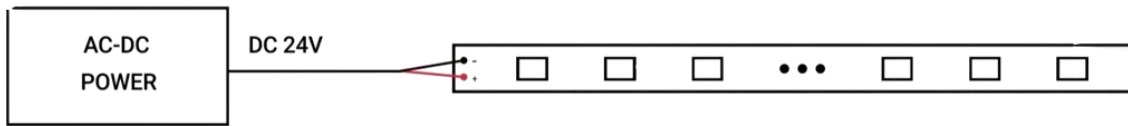


Switches

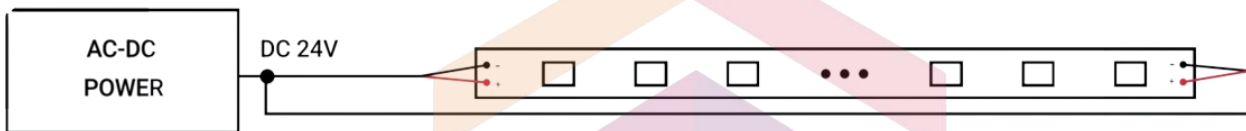


Application Note

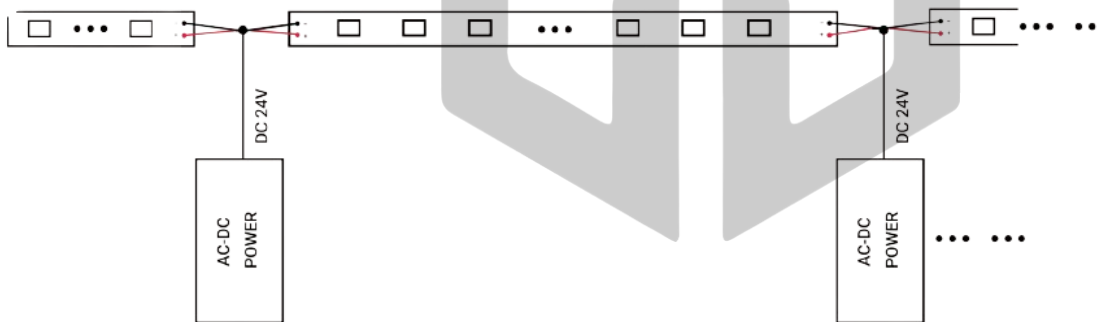
Type 1: Single power source, single end connection.



Type 2: Single power source, double end connection.



Type 3: Multiple power sources, no restriction on connection length.



3M 300MP

Adhesive Tape

Thickness of adhesive: 4.8 mils, 0.12 mm

Adhesion to stainless steel: 8.6 N/cm

