

230V AC LED Strip Light

This 230V AC LED strip light offers bright and energy-efficient illumination. It is encased in a clear protective sleeve and pre-wired with a standard AC power connector for easy installation.



ADDITIONAL IMAGES



Overview

High-Voltage Flexible Lighting Solution

This 230V AC LED strip light is designed for direct mains connection, eliminating the need for external power supplies and simplifying installation for long-run projects. Featuring high-efficiency SMD2835 LEDs and a durable PVC housing, it offers a robust lighting solution for both indoor and outdoor environments. With its plug-and-play design and 20,000-hour lifespan, it is an ideal choice for professional architectural and decorative lighting applications.

Technical Performance

Key Performance Metrics

230 V

Input Voltage

10 W/m

Power Consumption

180 LEDs/m

LED Density

LED Chip Type

SMD2835

Rated Lifespan

20,000 hours

Physical Construction

Housing Material

Soft PVC with thick, fire-resistive character

Conductor Material

Multi-strand pure copper

Standard Roll Length

25 m

Features & Applications

Product Features

- Direct AC power input (Hot plug-in/out)
- Weather-resistant and non-yellowing housing
- Low thermal impedance for stability
- Customizable lengths based on project requirements
- Energy-saving high-efficiency performance

Usage Environment

Indoor, Outdoor, Architectural, Decorative

Compliance

Certifications

CE