



## Low Voltage LED2835 Linear Light Strip with Flexible FPC Base in White/Warm White for Cabinets

Our Product Introduction

### Basic Information

- Place of Origin: SHENZHEN CHINA
- Brand Name: YSENLED
- Certification: CE ROHS LVD EMS
- Model Number: YS-R30X3528RA-F3
- Minimum Order Quantity: 10
- Price: Negotiable
- Packaging Details: 10\*200\*10
- Delivery Time: 2DAYS
- Payment Terms: L/C,D/A,D/P,T/T,Western Union
- Supply Ability: 100,000 meters per week



### Product Specification

- Highlight: **Low Voltage LED Light Strip, Flexible FPC Base Linear Light Strip, White/Warm White LED2835 Light Strip**



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## Product Description

### Low Voltage LED2835 Linear Light Strip for Wine Cabinet and Wardrobe

Available in White (6000K) and Warm White (3000K) color temperatures

#### Product Overview

This low-voltage LED 2835 linear light strip is specifically designed for home cabinet lighting applications. Featuring high-quality 2835 SMD LED chips on a flexible FPC base plate, it provides safe, flicker-free illumination with easy installation for wine cabinets, wardrobes, and various storage solutions.

#### Technical Specifications

Parameter	Specification
LED Chip Model	High-brightness 2835 SMD LED chips
Operating Voltage	DC12V/DC24V Safe Low Voltage
Color Temperature	Pure White (6000K), Warm White (3000K)
Waterproof Rating	IP30 (Indoor use only)
Standard Length	1 meter / 3 meters / 5 meters
Lifespan	Over 30,000 hours
Installation	Self-adhesive backing + clip fixing

#### Key Features

##### Safe Low-Voltage Operation

DC 12V/24V power supply eliminates electric shock risk, making it ideal for enclosed cabinet environments and safe for all family members.

##### High-Quality 2835 LED Beads

Provides uniform, flicker-free illumination with no dark areas or glare. Choose between clear white for visibility or warm white for ambiance.

##### Flexible & Bendable Design

Ultra-thin FPC base plate conforms to cabinet shelves, corners, and irregular shapes for seamless concealed installation.

##### Easy Drill-Free Installation

Strong self-adhesive backing allows simple peel-and-stick application to smooth surfaces without drilling or complex wiring.

##### Energy Efficient & Long-Lasting

Low power consumption design with over 30,000 hours lifespan provides reliable performance while saving energy costs.

## Application Scenarios

### Wardrobes & Walk-in Closets

Shelf lighting and hanging area illumination for easy clothing identification without fabric damage.

### Wine Cabinets & Display Cases

Perfect for showcasing collectibles, wines, and decorative items while enhancing space aesthetics.

### Kitchen Cabinets

Auxiliary lighting for storage areas and food preparation spaces (excluding wet areas).

### Bookshelves & Storage Cabinets

Illumination for books and decorative items, creating ideal reading environments.

### Entryway Cabinets & Sideboards

Supplemental lighting for everyday storage while beautifying home interiors.

## Important Precautions

- IP30 rated for indoor dry cabinet use only - avoid water contact and humid environments
- Must use dedicated low-voltage driver power supply - never connect directly to mains power
- Cut only at marked cutting positions to avoid damaging the LED strip
- Ensure clean, dry adhesive surfaces for proper installation
- Avoid excessive bending and keep away from high-temperature sources
- Use proper connectors when splicing segments and ensure correct polarity

## Safety & Maintenance

- Always disconnect power before installation or maintenance
- Clean only with dry cloth - avoid water and corrosive cleaners
- Regularly check adhesive backing and wiring connections
- Store unused strips in dry, cool locations away from direct sunlight

## Conclusion

This low-voltage LED 2835 linear light strip combines safety, superior illumination, and easy installation to meet modern home cabinet lighting needs. With flexible color temperature options and durable construction, it provides the ideal lighting solution for whole-house customized furniture, enhancing both functionality and ambiance in every storage space.



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