IP65-68 Waterproof SMD3528 LED Flexible Strip Lights For Any Environment

Our Product Introduction

Basic Information

- Place of Origin: shenzhen china
- Brand Name: sunled
- Certification: CE ROHS LVD EMS
- Model Number: SL-CW2835FS120-12V
- Minimum Order Quantity: 100meters
- Packaging Details: carton
- Delivery Time: 5-15 working days
- Payment Terms: TT,PAYPAL , WEST UNION
- Supply Ability: 10000m/week

Product Specification

- Color: Red/Yellow/Blue/Green/White/Warm White
- Wavelength/ CCT: 2800-7500k
- LED Qty/Roll: 300pcs/roll
- Voltage: DC12V
- Power: 24W/roll
- Dimension (mm/roll):   10*5000 Mm/roll
- Lumen: 50-55LM/ CRI 85
- Highlight: **SMD3528 LED Flexible Strip Lights**, **Waterproof LED Flexible Strip Lights**

for more products please visit us on led-stripslights.com

Product Description

SMD3528 light strip is an LED light strip product using SMD technology, where "3528" refers to the size of the LED chip, which is 3.5mm x 2.8mm. This kind of light strip is widely used in various decoration and lighting scenarios because of its energy saving, longevity and flexibility. The following are some typical features and applications of SMD3528 light strips:

feature:
Light source specifications: Using SMD3528 LED chips, each chip is usually smaller and suitable for applications that require delicate light distribution.
Power and brightness: The power varies depending on the specific model. For example, there are different specifications such as 2.4W per meter, 8.64W per meter, etc. The brightness changes with the power and the number of LEDs. Common ones include 30 beads, 72 beads, 120 beads, etc. Configuration per meter.
Voltage: Common working voltages are 12V or 220V, which are suitable for different power environments. The 12V version usually needs to be used with a transformer to ensure safety.
Color: Provides a variety of color options, including but not limited to white, warm white, red, yellow, blue, green, etc., to meet different decoration needs.
Waterproof level: There are products that are non-waterproof and have different waterproof levels, such as IP65 glue waterproof, IP66 casing waterproof, IP68 glue waterproof, suitable for indoor and outdoor environments.
Lifespan: Generally, it has a long service life, which can reach more than 50,000 hours, depending on the use environment and maintenance conditions.
Installation method: Flexible circuit board design, easy to bend and cut, easy to install on irregular surfaces or small spaces.
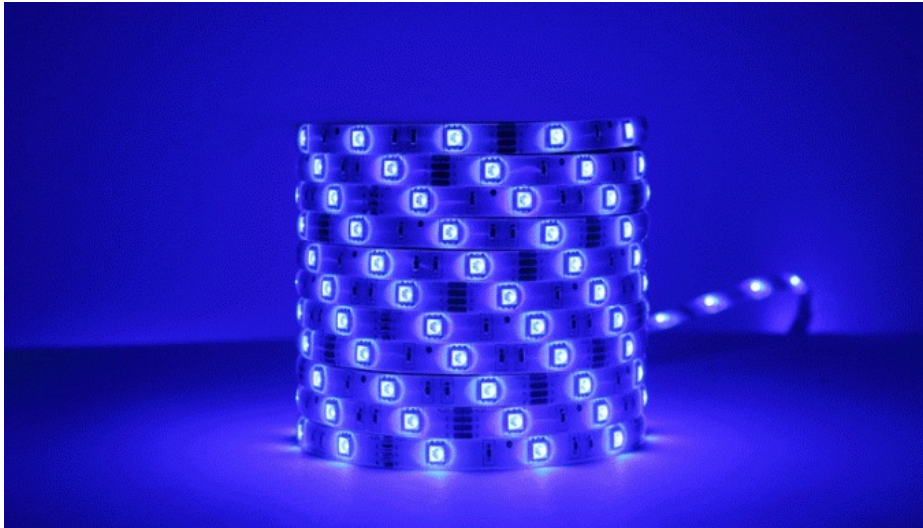
Application scenarios:
Interior decoration: suitable for indirect lighting and decoration of ceilings, cabinets, TV background walls, etc. in homes, hotels, and shopping malls.
Outdoor decoration: Models with high waterproof levels can be used for outdoor landscape lighting, building outline lighting, etc.
Advertising signs: used as backlight or edge lighting to enhance the visual effect of signs and signboards.
Car decoration: Because of its low power consumption and flexible characteristics, it is also commonly used in car interior decoration and ambient lighting.
Commercial display: such as product display cabinets, lighting and decoration of exhibition booths.