

60led 2835 S Shape LED Strip Light

Model No.: SELS-2835x60-12/24 -YS



Features:

1. S shape PCB, can be bend in any direction;
2. High color consistency, strictly one bin led for each order;
3. 3M tape adhesive, easy installation;
4. Every 3 LEDs(DC12V) or 6 LEDs (DC24V) as a unit can be cut;
5. High brightness, top 2835 SMD LED mounted, 22-24lm/led, easy installation and reliability;
6. Standard packing is 5m per roll; Any other different length can be customized;
7. 3 years warranty.

Application:

1. It's widely used as a decorative lights, and use it as the lights;
2. Stage decoration, festival, exhibition, wedding;
3. Backlight of signage, channel letters lighting;
4. LED Luminous characters;



Technical Parametes:

LED Type:	60pcs 2835leds/m
Rated Power:	5W/m
Input Voltage:	12V DC /24V DC
CCT:	2700K、3000K、4000K、5000K、6500K、Red、Green、Blue、Yellow
CRI:	>80 / >90 option
Beam Angle:	120°
FPCB Width:	6mm, White Color
FPCB Thickness:	3Oz, Double layer
Working Temperature:	-20°C~+50°C
Storage Temperature:	-20°C~+60°C
Life Span:	50,000+ Hours
IP Grade:	IP20
Wire cable:	One side with 15cm long 20AWG
Package:	5m per roll

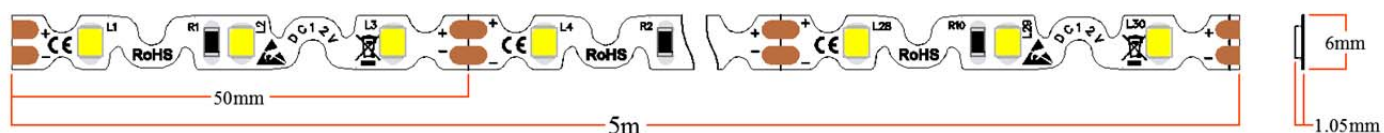
Lumens:

Model No.:	CCT	Efficiency ± 10%	Lumen ± 10%	Energy Efficiency class	Test Condition				
					CRI	Length	Watt/m	Voltage	IP Grade
SELS-2835WW60-24-YS	2700K	110lm/w	550lm/m	F	>80	1Meter	5W	24V	IP20
SELS-2835WW60-24-YS	3000K	110lm/w	550lm/m	F					
SELS-2835NW60-24-YS	4000K	120lm/w	600lm/m	E					
SELS-2835DW60-24-YS	5000K	125lm/w	625lm/m	E					
SELS-2835PW60-24-YS	6500K	110lm/w	550lm/m	F					

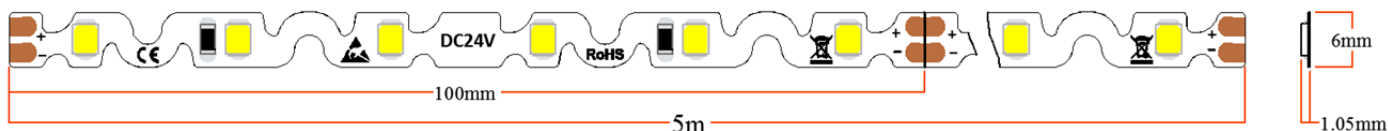
Model No.:	CCT	Efficiency ± 10%	Lumen ± 10%	Energy Efficiency class	Test Condition				
					CRI	Length	Watt/m	Voltage	IP Grade
SELS-2835WW60-24-YS	2700K	105lm/w	525lm/m	F	>90	1Meter	5W	24V	IP20
SELS-2835WW60-24-YS	3000K	105lm/w	525lm/m	F					
SELS-2835NW60-24-YS	4000K	115lm/w	575lm/m	F					
SELS-2835DW60-24-YS	5000K	120m/w	600lm/m	E					
SELS-2835PW60-24-YS	6500K	105lm/w	525lm/m	F					

NOTE: The above test data of lumens was tested by 1meter of LED Strip with an integration sphere and a spectroradiometer; The strip has been lighting for more 2minutes to fix a power; The test data is just approximate since real lumens depend on the real power, which varies in different production lots (different leds voltage, current, brightness and operating temperature etc.)

Dimensions:



SELS-2835**60-12-IP20S



SELS-2835**60-24-IP20S

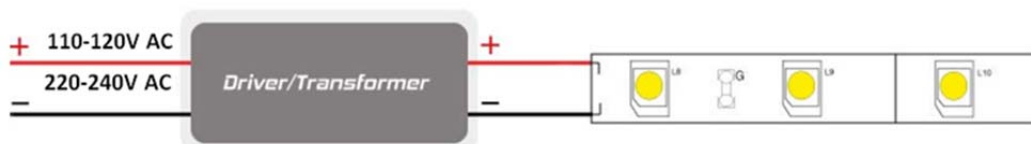
IP Protection Grade:



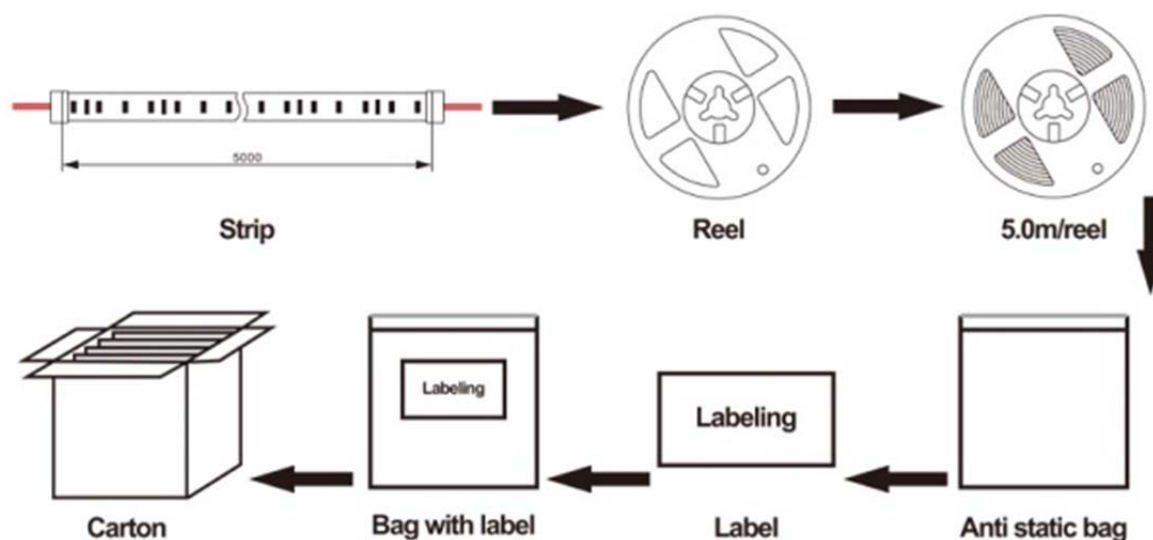
Non-Waterproof

Naked strip, with self-adhesive backing, for indoor or dry location use.

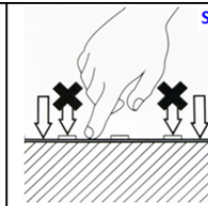
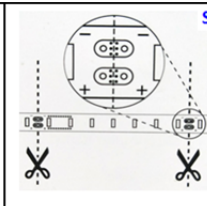
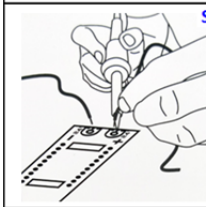
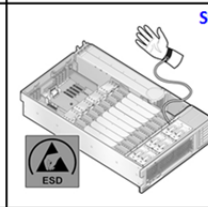
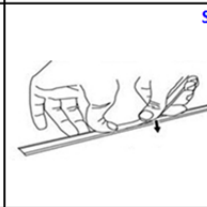
Connection Diagram:



Packing:



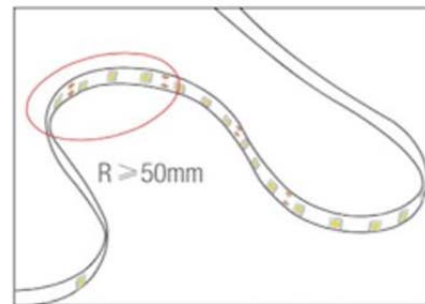
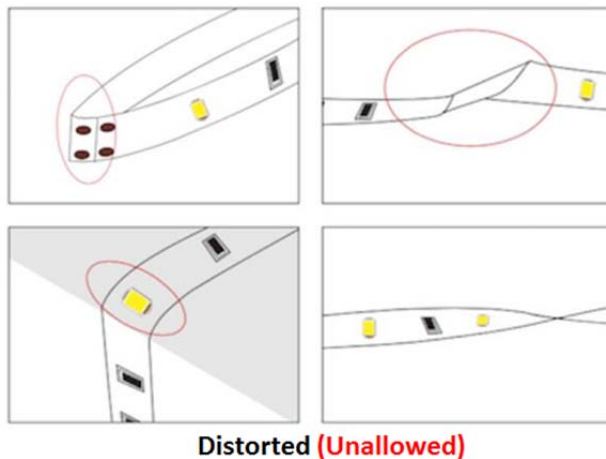
LED Strip Light Installation Guide:

 Step 1: Dry the position to be flat and smooth before putting on the Strips		 Step 2: Press the LED Strip gently between electronic components and stick it to the surface. Avoid pressing electronic components.		 Step 3: LED Strip can be cut only between soldering pads	
 Step 4: Solder wires on soldering pads (label +/-). The Solder temperature may not exceed 330 for maximum duration of 2 seconds.		 Step 5: During installation, make sure Strip Light isn't receiving electricity in any manner. Better wearing an Anti-static Wrist Strap to avoid Static electricity.		 Step 6: LED Strips better be installed on Aluminum (or Material with similar thermal conduction) to avoid LEDs overheating and ensure proper heat dissipation.	



ATTENTION PLEASE!

- LED Strips Lights are with low voltage products, must be use the constant voltage LED power supply; Pls don't connect the LED Strips directly to voltage at AC110V or AC220V, it will be burn out.
- The LED strip must be installed carefully; Excessive operation, bending and extrusion may damage the product and cause warranty invalid.



Bent (no problem)

Notice:

- Installation must comply with local and international electrical safety instructions.
- In order to ensure safe and correct installation, the installing person must be a qualified electrician with a license.
- The installation should comply with CE standard; come with constant voltage LED power supply.
- Do not install the strip under an overheat environment.
- Do not install the non-waterproof strip outdoor or in damp environment.
- Do make sure that the cables used between the power supply, LEDs and any dimmer are of standard size. Please calculate the voltage drop and the maximum rated current when selecting the cables. It will cause the cable overheat and burned if select improper cables and installation.
- The LED Strips Light with 3 years warranty begin with the ship out date.
- If there is any technical or sales questions, please feel free to contact us at sales@se.lighting.