

Technical data

CODE:

55611S, 55613S

PRODUCT:

LED STRIPS ZIGZAG

NOTE:

TECHNICAL DATA

IMAGE:**LAST UPDATE:**

10/2025

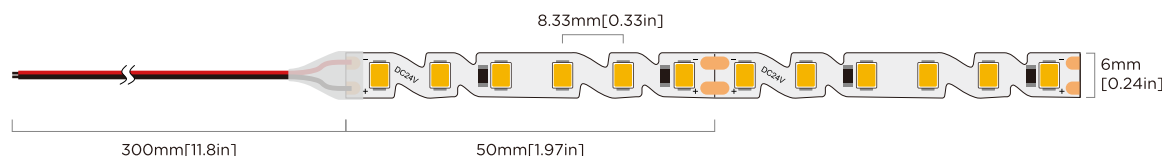


LED STRIPS - S TYPE



General description:

- S Type LED strip.
- CRI 80+, 90+, 95+ for options.
- Safety voltage DC24V.
- Easy installing for many ways(3M tape or Aluminum Profile).
- Can be cutting into small units (with a "scissors" sign on the LED strip) or connecting at your will.



* Please contact our sales for the latest details and certifications

Technical details

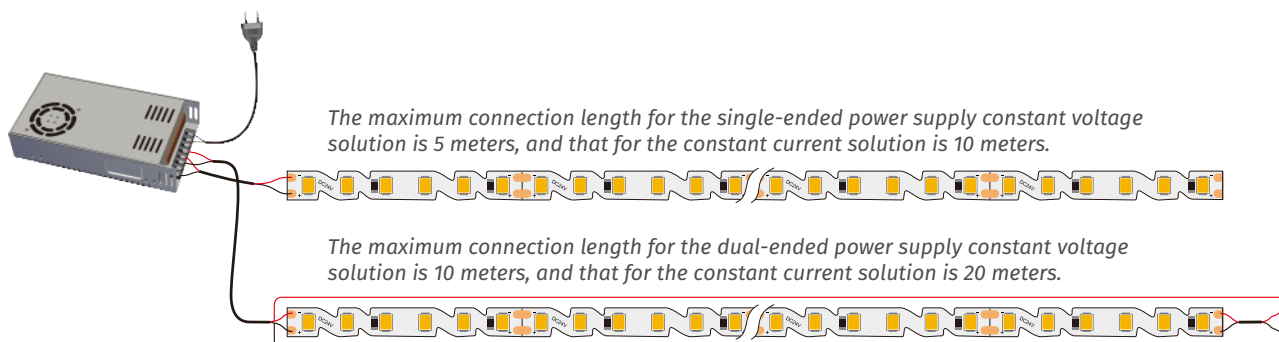
	55611S	55613S
CCT/ Color	3000 K	6500 K
Lumen (lm/m)	741	828
Power (W/m)	7,2	7,2
Light efficiency (lm/W)	103	115
CRI (Ra)	80+	80+
Cutting unit (mm)	50	50
Voltage (DCV)	24	24
LED/ Type	SMD2835	SMD2835
LEDs/ Pitch	6	6
LED Qty (LEDs/m)	120	120
Beam Angle	120*	120*

Tips:

The above data are typical values. The actual parameters of the product may differ from the typical data. Data is subject to change without further notice.

The above "--" indicates that this parameter is not required for the time being.

Connection schematic diagram

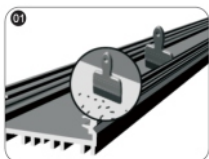


Attention:

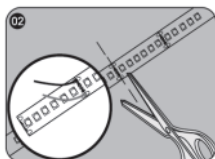


1. Please select a power supply that meets the specifications (pay attention to matching the output voltage of the power supply and the load power).
2. Please choose a suitable power supply according to the operating environment of the product. It is recommended to reserve a 20% margin when matching the power supply.
3. Do not perform any installation work with electricity on, and all operations should be carried out by professionals.
4. This connection diagram is for reference only. The actual operation shall be based on the installation site and the actual product.

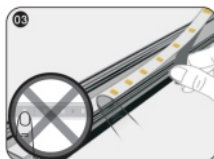
Installation



Clean up the debris on the surface of accessories.



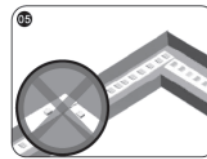
Measure the length of the LED strip that needs to be installed, and cut off the excess LED strip along the scissors marking line (if you need to add connecting wires, please solder it to the pad at the cut point.)



When attaching the LED strip, the release paper on the back is uncovered and attached. It is strictly forbidden to tear off all the release paper at one time, so as to prevent the LED strips from sticking to each other (Note: Do not press the LED beads!)



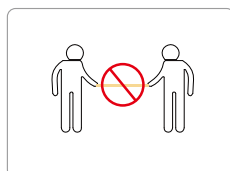
The place where the scissors marking of the LED strip is in contact with the bottom surface of the inner groove of the profile is pasted with polyester foil tape to isolate it to avoid short circuit.



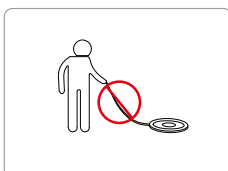
The installation of the LED strip at the corner is shown in the figure above. (Note: 90° right-angle bending is strictly prohibited!)



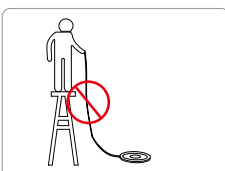
After the LED strip is installed, the wire is connected to the output terminal of the power supply. (Insulation, anti-short circuit and anti-corrosion treatment should be well done at the end.)



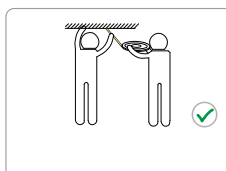
Prohibit dragging on the floor



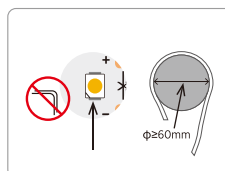
Prohibit dragging on the floor



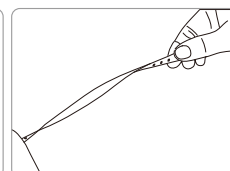
No pulling from low to high



No pulling



Non-bending at the beads position

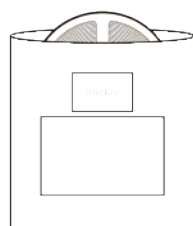


Non-twisting the led strip

Packaging



1



2



3



4

Note: The reference images are for reference only, and the actual style shall prevail.