



SC-IS-W-6mm/8mm

3528 SMD LED type



Application

- ※ Cove lighting
- ※ Architectural lights for canopy, corridor, window, archway
- ※ Backlight or edge lighting for signage
- ※ DIY lights for home use
- ※ Path and contour marking
- ※ Decorative lights for holiday, event, show, exhibition



Great advantages

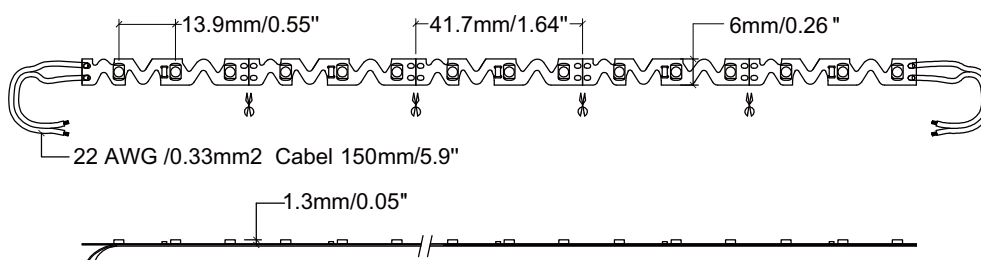
- ※ eco friendly
- ※ long life span, standard warranty 3 years
- ※ complete cut / connection accessories
- ※ no need of constant-current power feed
- ※ low power consumption
- ※ custom packing



Technical parameters

Model Number	Color	Length (m)	LED Q ^{ty}	LED Type	Light Output (lumen/m)	Beam Angle (degrees)	Voltage (V DC)	Current (Amps/m)	Max. Power Consumption (W/m)	IP	Continuous Connection (m)
SC-IS-W-6mm	White	5	72/m	3528 SMD LED	504	120	12	0.48	5.76	20	5
SC-IS-NW-6mm	Warm White	5	72/m		480	120	12	0.48	5.76	20	5
SC-IS-WW-6mm	Nature White	5	72/m		468	120	12	0.48	5.76	20	5
SC-IS-W-8mm	White	5	60/m		420	120	12	0.4	4.8	20	5
SC-IS-NW-8mm	Warm White	5	60/m		400	120	12	0.4	4.8	20	5
SC-IS-WW-8mm	Nature White	5	60/m		390	120	12	0.4	4.8	20	5

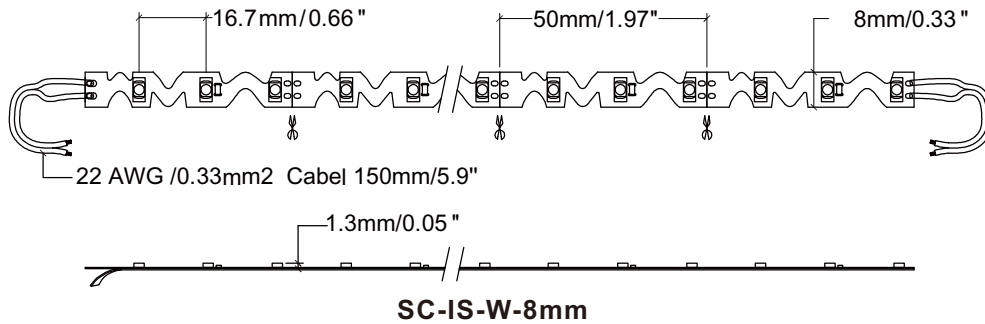
Dimension&Circuit drawings



SC-IS-W-6mm



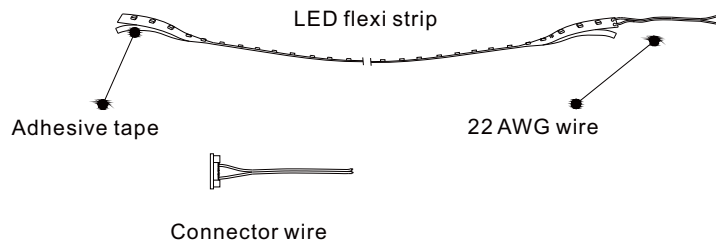
Dimension&Circuit drawings



Packing information



Connectors



Safety Information

1. The strip itself and all its components may not be mechanically stressed.
2. Assembly must not damage or destroy conducting paths on the circuit board.
3. Installation of LED ribbon (with power supplies) needs to be made with regard to all applicable electrical and safety standards. Only qualified personnel should be allowed to perform installations.
4. Correct electrical polarity needs to be observed. Wrong polarity may destroy the strip.
5. Parallel connection is highly recommended as safe electrical operation mode.
6. Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the strip.
7. Please ensure that the power supply is of adapters power to operate the total load.
8. When mounting on metallic or otherwise conductive surfaces, there needs to be an electrical isolation points between strip and the mounting surface.
9. Pay attention to standard ESD precautions when installing the strip.
10. Damaged by corrosion will not be honored as a materials defect claim. It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements.