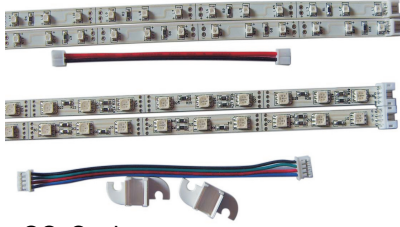


SC-SS/JSS

Top SMD LED type



SS Series



JSS Series



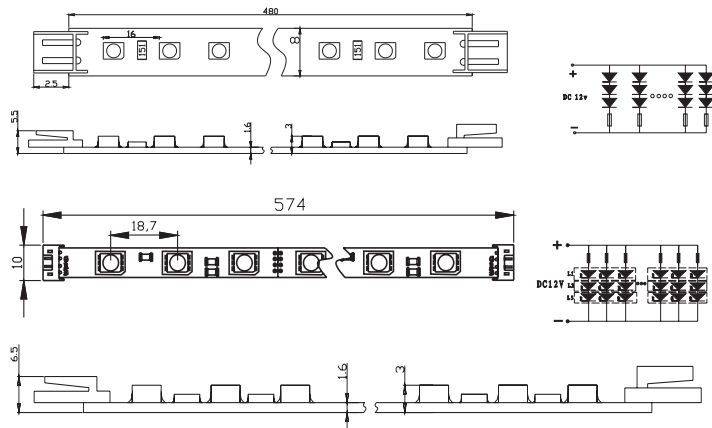
Application

- Cove lighting
- Architectural lights for canopy, corridor, window, archway
- Backlight or edge lighting for signage
- DIY lights for home use
- Decorative lights for holiday, event, show, exhibition
- Decorative lights for automobile
- Ideal replacement of incandescent and fluorescent light

Features

- Can be cut every 3 LEDs along the marl on PCB
- Mounting accessories available in 3M tape and bracket
- Low power consumption; no heat
- Compact size to suit narrow space installation
- SC-JSS can be connected without light break thanks to the jack connector
- Well-protected package for shipment

Dimension drawing 5060 (Unit:mm)



Technical parameters

Model Number	Color	Length (m)	LED Q'ty	LED Type	Light Output (lumen)	Beam Angle (degrees)	Voltage (V DC)	Current (Amps)	Max. Power Consumption (W)	IP	Continuous Connection (m)
SC-SS-R	Red	0.5	30	3528 SMD LED	90	120	12	0.2	2.4	20	10
SC-SS-Y	Yellow	0.5	30		110	120	12	0.2	2.4	20	10
SC-SS-B	Blue	0.5	30		60	120	12	0.2	2.4	20	10
SC-SS-G	Green	0.5	30		120	120	12	0.2	2.4	20	10
SC-SS-W	White	0.5	30		200	120	12	0.2	2.4	20	10
SC-SS-WW	Warm White	0.5	30		160	120	12	0.2	2.4	20	10
SC-SS-RGB	RGB	0.6	30	5050 SMD LED	180	120	12	0.6	7.2	20	10
SC-SS-RGB+WW	RGB+Warm White	0.6	15RGB+15WW		500	120	12	0.6	7.2	20	10
SC-JSS-R	Red	0.5	30	3528 SMD LED	90	120	12	0.2	2.4	20	10
SC-JSS-Y	Yellow	0.5	30		110	120	12	0.2	2.4	20	10
SC-JSS-B	Blue	0.5	30		60	120	12	0.2	2.4	20	10
SC-JSS-G	Green	0.5	30		120	120	12	0.2	2.4	20	10
SC-JSS-W	White	0.5	30		200	120	12	0.2	2.4	20	10
SC-JSS-WW	Warm White	0.5	30		160	120	12	0.2	2.4	20	10
SC-JSS-RGB	RGB	0.6	30	5050 SMD LED	180	120	12	0.6	7.2	20	10
SC-JSS-RGB+WW	RGB+Warm White	0.6	15RGB+15WW		500	120	12	0.6	7.2	20	10

Safety Information

- The strip itself and all its components may not be mechanically stressed.
- Assembly must not damage or destroy conducting paths on the circuit board.
- 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.
- Correct electrical polarity needs to be observed. Wrong polarity may destroy the strip.
- Parallel connection is highly recommended as safe electrical operation mode.
- Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the strip.
- Please ensure that the power supply is of adapters power to operate the total load.
- When mounting on metallic or otherwise conductive surfaces, there needs to be an electrical isolation points between strip and the mounting surface.
- Pay attention to standard ESD precautions when installing the strip.
- 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.