

SC-IC

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

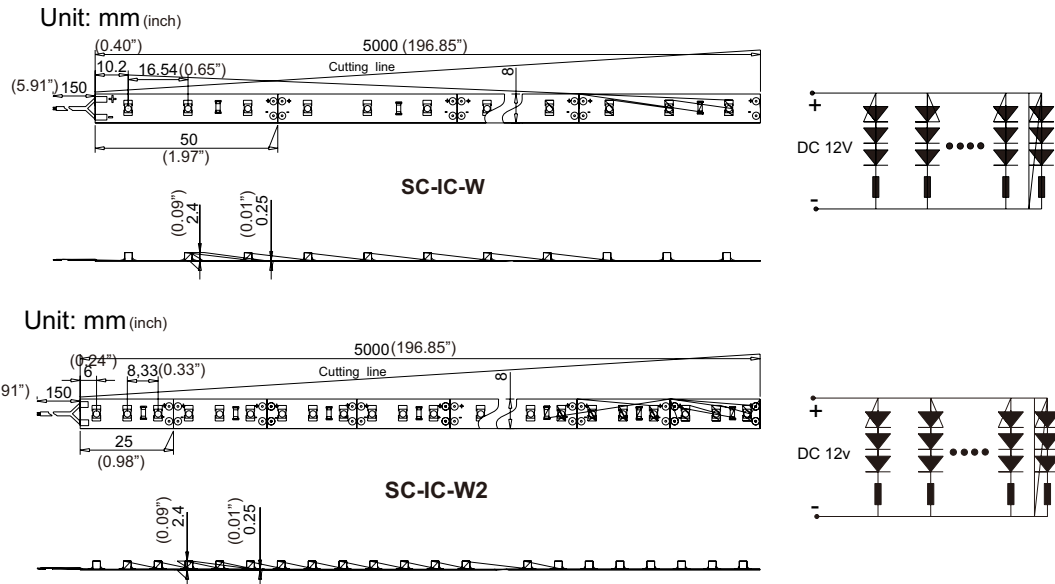
- ※ eco friendly
- ※ long life span. standard warranty 3 years
- ※ complete cut / connection accessories
- ※ no need of constant-current power feed
- ※ low power consumption
- ※ custom packing

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-IC-W	White	5	300	3528 SMD LED	420	120	12/24	0.4/0.2	4.8	20	10
SC-IC-WW	Warm White	5	300		390	120	12/24	0.4/0.2	4.8	20	10
SC-IC-NW	Nature White	5	300		400	120	12/24	0.4/0.2	4.8	20	10
SC-IC-R	Red	5	300		150	120	12/24	0.4/0.2	4.8	20	10
SC-IC-G	Green	5	300		220	120	12/24	0.4/0.2	4.8	20	10
SC-IC-B	Blue	5	300		90	120	12/24	0.4/0.2	4.8	20	10
SC-IC-Y	Yellow	5	300		170	120	12/24	0.4/0.2	4.8	20	10
SC-IC-W2	White	5	600		850	120	12/24	0.8/0.4	9.6	20	5
SC-IC-WW2	Warm White	5	600		790	120	12/24	0.8/0.4	9.6	20	5
SC-IC-NW2	Nature White	5	600		810	120	12/24	0.8/0.4	9.6	20	5
SC-IC-R2	Red	5	600		300	120	12/24	0.8/0.4	9.6	20	5
SC-IC-G2	Green	5	600		440	120	12/24	0.8/0.4	9.6	20	5
SC-IC-B2	Blue	5	600		180	120	12/24	0.8/0.4	9.6	20	5
SC-IC-Y2	Yellow	5	600		340	120	12/24	0.8/0.4	9.6	20	5

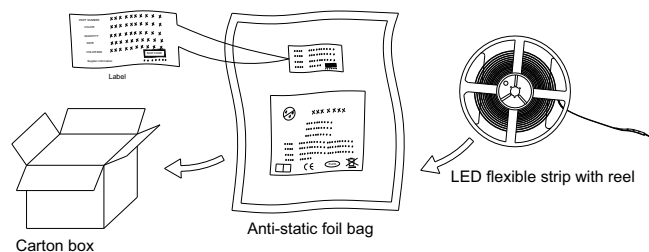
Dimension&Circuit drawings



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.

※ Packing information



※ Connectors

