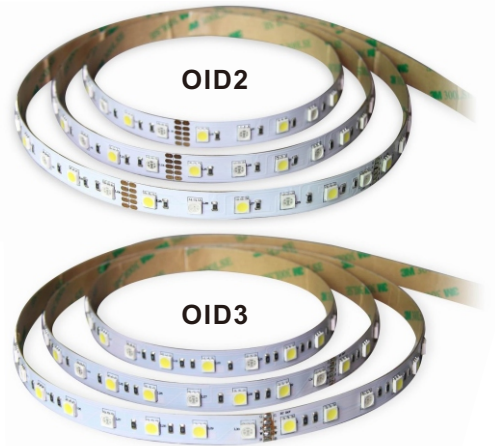


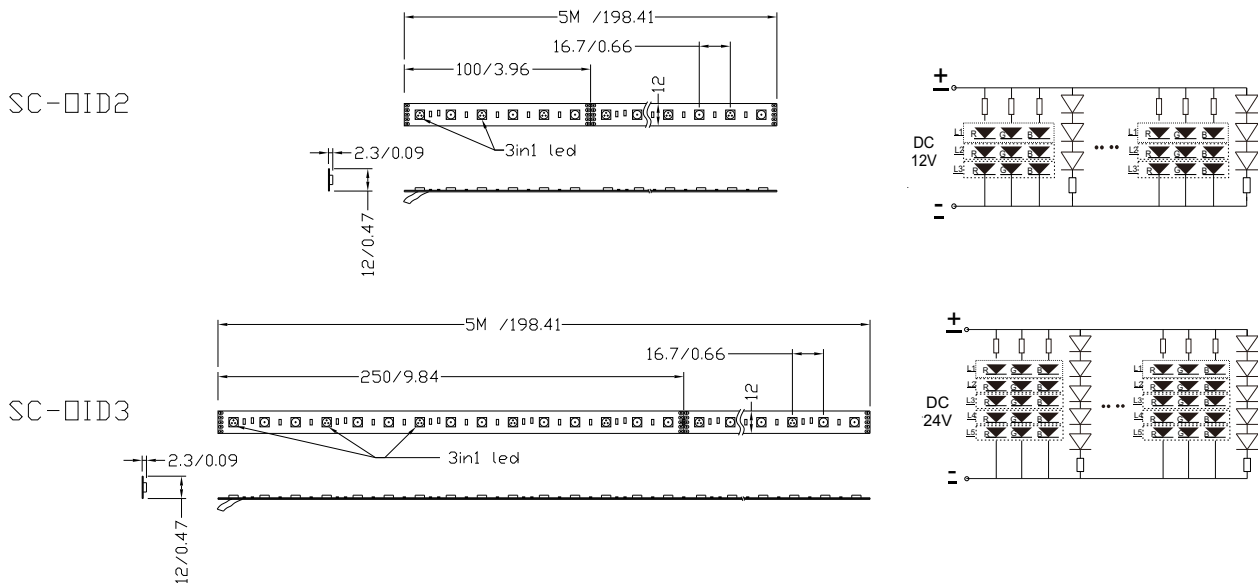
SC-OID

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
- CCT can be adjusted, wider CCT range
- Can display several changing patterns with a controller and remote



Dimensions (Unit: mm)



Applications

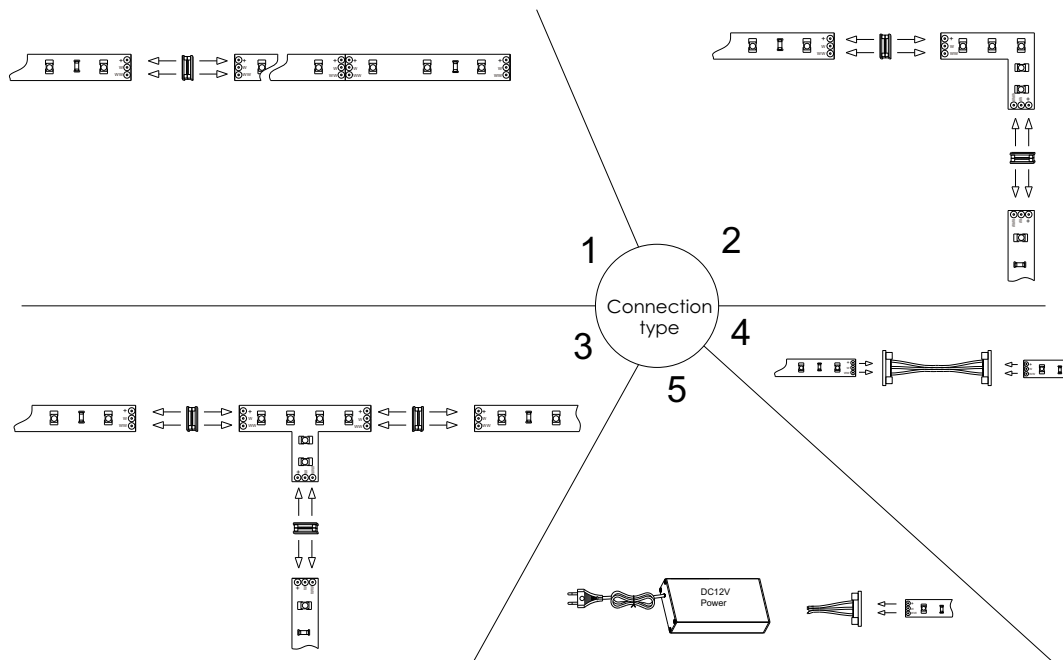
- Cove lighting
- Architectural lights for canopy, corridor, window, archway
- Backlight or edge lighting for signage
- DIY lights for home use
- Path and contour marking
- Decorative lights for holiday, event, show, exhibition



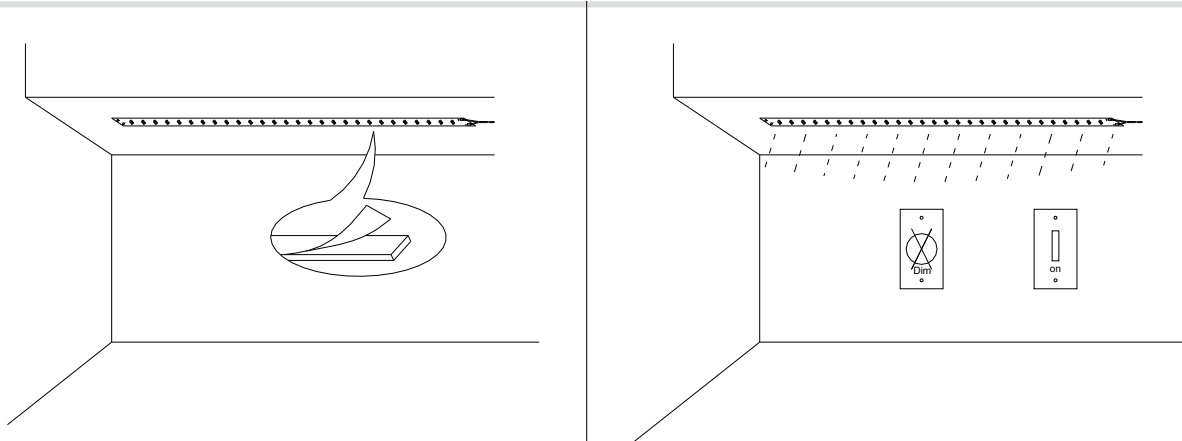
Technical parameters

Model Number	Color	LED Q'ty (pcs/m)	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-OID2-W	RGB+White	30RGB+30W	5050 SMD LED	600	120	12/24	1.2/0.6	14.4	20	5
SC-OID2-NW	RGB+Natural White	30RGB+30NW	5050 SMD LED	580						
SC-OID2-WW	RGB+Warm White	30RGB+30WW	5050 SMD LED	520						
SC-OID3-W	RGB+White	20RGB+40W	5050 SMD LED	1020	120	12/24	1.2/0.6	14.4	20	5
SC-OID3-NW	RGB+Natural White	20RGB+40NW	5050 SMD LED	950						
SC-OID3-WW	RGB+Warm White	20RGB+40WW	5050 SMD LED	900						

Linking operation



Installation Drawing

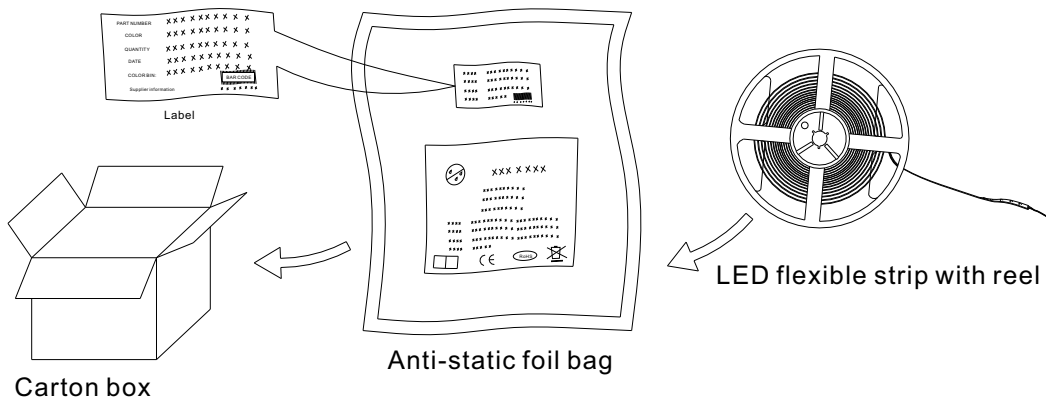


Safety Information

- 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

