

SC-IES

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

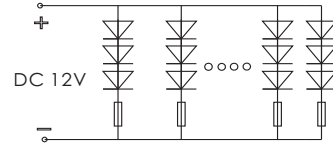
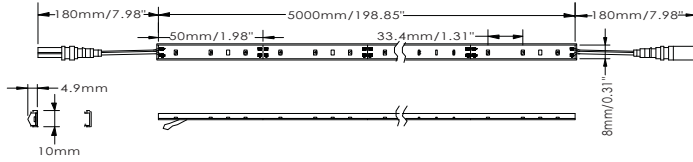


Technical parameters

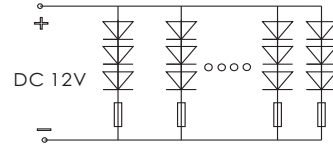
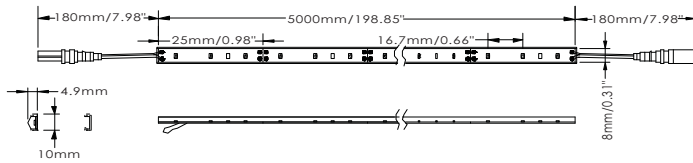
Model Number	Color	Length (m)	LED Qty	LED Type	Light Output (lumen/m)	Beam Angle (degrees)	Voltage (V DC)	Current (Amps/m)	Max. Power Consumption (W/m)	IP	Continuous Connection (m)
SC-IES-W	White	5	300	3014 Epistar	580	120	12	0.6	7.2	65	10
SC-IES-NW	Natural White	5	300		570	120	12	0.6	7.2	65	10
SC-IES-WW	Warm white	5	300		550	120	12	0.6	7.2	65	10
SC-IES2-W	White	5	600		1160	120	12	1.2	14.4	65	10
SC-IES2-NW	Natural White	5	600		1130	120	12	1.2	14.4	65	10
SC-IES2-WW	Warm white	5	600		1100	120	12	1.2	14.4	65	10
SC-IES-W-24V	White	5	300		580	120	24	0.3	7.2	65	10
SC-IES-NW-24V	Natural White	5	300		570	120	24	0.3	7.2	65	10
SC-IES-WW-24V	Warm white	5	300		550	120	24	0.3	7.2	65	10
SC-IES2-W-24V	White	5	600		1160	120	24	0.6	14.4	65	10
SC-IES2-NW-24V	Natural White	5	600		1130	120	24	0.6	14.4	65	10
SC-IES2-WW-24V	Warm white	5	600		1100	120	24	0.6	14.4	65	10

Dimension drawing (Unit:mm/inch)

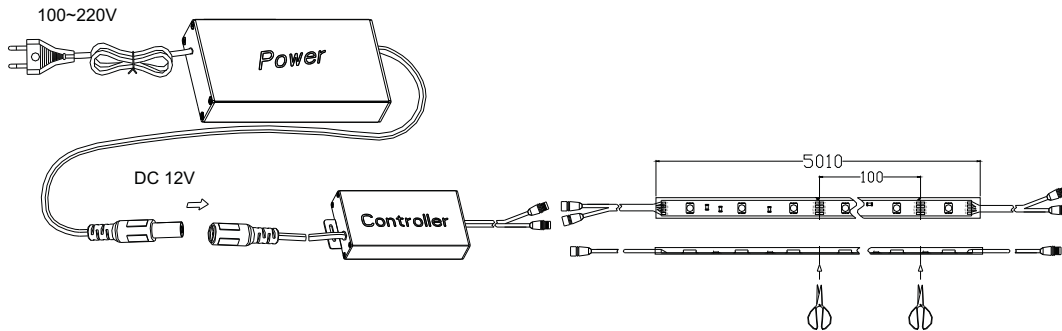
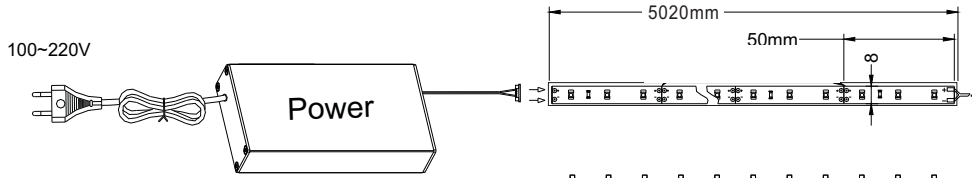
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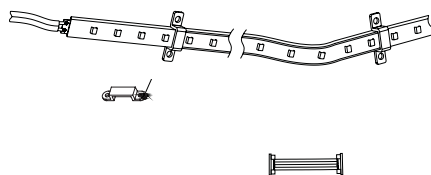
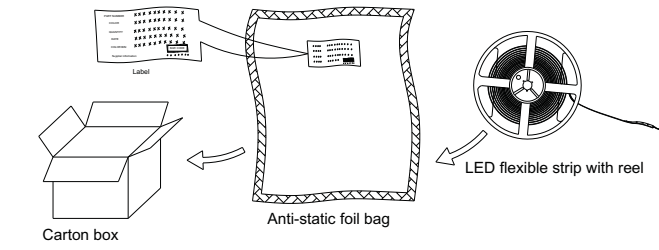
IES2



Linking operation



Packing information



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.