

# SC-IC-IB

# 3528 SMD LED type



## **Application**

- \* Cove lighting
- \* Architectural lights for canopy,corridor,windoe,archway
- \* Backlight or edge lighting for signage
- » DIY lights for home use
- \* Path and contour marking
- \* Decorative lights for holiday, event, show, axhibition



# **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



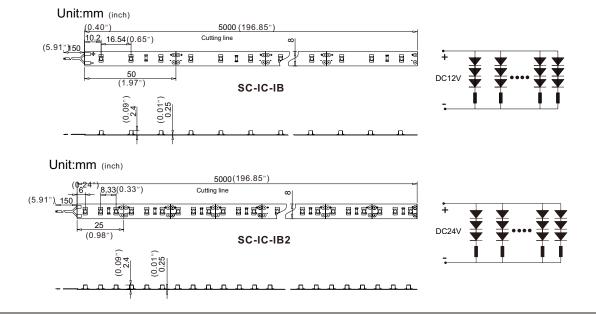




# **Technical parameters**

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-IB	Ice Blue	5	300	3528 SMD	250	120°	12/24	0.4/0.2	4.8	20	10
SC-IC-IB2	Ice Blue	5	600	3528 SMD	510	120°	12/24	0.8/0.4	9.6	20	5

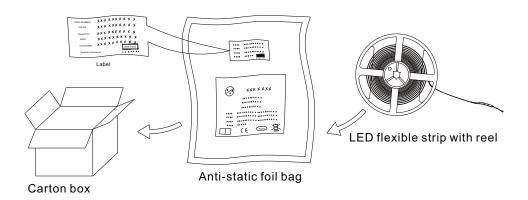
## **Dimension&Circuit drawings**



### **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

