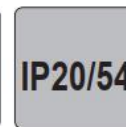
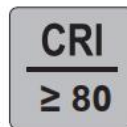


Specification

SNK60-B-BC-BN-BF



▼ General description

- Bendable in both the horizontal and vertical planes
- Small cuttable length to support freely configurable in length for precise field installation
- With life span over 50000H
- Ta: -25~40°C; Tc: 75°C (max)



▼ Dimension

Max.length: 5000mm

Min. bend diameter: Φ 50mm

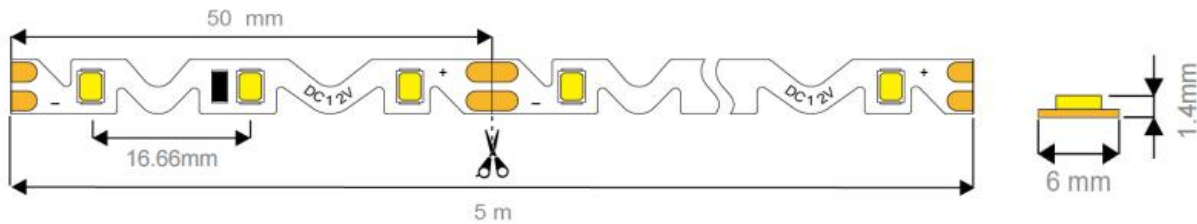
Cutting unit: 3leds/50mm

Mounting: 3M tape

LED pitch: 16.6mm

IP: IP20 / IP54

※ Warranty: 3years



▼ Electronic & output data

Input voltage: DC12V

Typical Power: 7W

PCB Width: 6mm

Ra: 80

Chips/m: 60

Cutting interval: 16.6mm

Length/reel: 5m

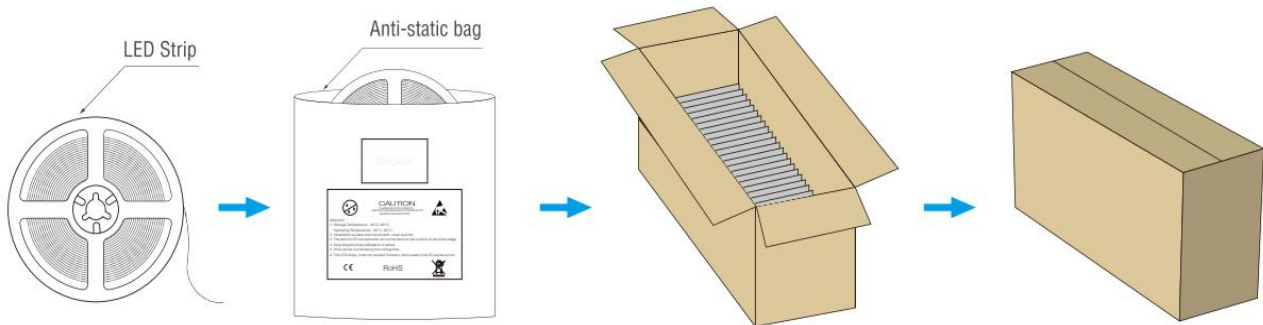
Copper foil: 2oz

CRI/COLOR	CCT	Lumen(lm)	lm/W
Ra>80	2700K	770	110
Ra>80	3000K	770	110
Ra>80	4000K	805	115
Ra>80	5700K	805	115
Ra>80	6500K	791	113
RED	620-625nm	91	13
BLUE	455-460nm	105	15

▼ IP Process

IP Process	Picture	description	Size	optional CCT/color for finished product	lumen output rate
IP20		No proof	6mm*1.6mm	2700K/3000K/4000K/5700K/6500K/R/G/B/Y	100%
IP54		Silican gel nano spraying	6mm*1.6mm	2700K/3000K/4000K/5700K/6500K/R/G/B/Y	98%

▼ Package



▼ Precautions

- ※ Please drive the led strip with 24VDC isolated power, and the ripple of the constant voltage source should be
- ※ Please do not bend the strip into an arc with a diameter less than 60mm to ensure the longevity and reliability.
- ※ Do not fold it in case any damage of LED beads.
- ※ Do not pull the power wire hard to ensure the longevity. Any Crash may damage the LED light is prohibited.
- ※ Please make sure the wire is connected to the anode and cathode correctly. The power output should be consistent with the voltage of the strip to avoid damage.
- ※ LED lights should be stored in dry, sealed environment. Please only unpack it before usage. Ambient temperature: -25°C~40°C.Storage temperature: 0°C~60°C.Please use the strips without waterproof within indoor environment with humidity less than 70%.
- ※ Please be careful during operation. Do not touch the AC power supply in case of electric shock.
- ※ Please leave at least 20% power for the power supply during using to ensure there is enough power supply to drive the product.
- ※ Do not use any acid or alkaline adhesives to fix the product (e.g.: glass cement).