#### SC-3014SD-X / SC-3014SD2-X / SC-3014SD3-X



### **Product characteristics:**

- 1. Three-step color, low color tolerance
- 2. High power and high bright light bar.
- 3. Two-layer copper 2-ounce PCB boards
- 4. The back of light bar is adhered with 3M gum to facilitate installation.
- 5. High bright 3014 light beads. The light beads are with 120° irritation angle.
- 6. SD is 5 meters per coil and SD2 is 3 meters per coil.
- 7. It is suggested that SD3 be installed in aluminum trough for use.

## **Product application:**

- 1. Stage lighting
- 2. Lighting for holidays, activities and exhibition.
- 3. Back lighting of shop sign;
- 4. Lighting for path and contour;
- 5. Landscape and decorative lighting



# **Electrical parameters of the product:**

Model	Colour	Lumen	LED Type	LED Qty. (leds/m)	Beam angle (°)	DC Voltage (V)	Rated Watt (w/m)	IP	CRI
	W	760							
SC-3014SD-X	WW	600	3014	60	120	12/24	7.2	20/64/ 65/68	80
	NW	650							
	W	1520	3014	120	120	12/24	14.4	20/64/ 65/68	80
SC-3014SD2-X	WW	1200							
	NW	1300							
	W	2450							
SC-3014SD3-X	WW	1900	3014	204	120	12/24	24.5	20/64	80
	NW	2100							

SC-3014SDD-X			₩ ₩	
SC-3014SDD2-X	IP64	Slim PU glue potted	8	
SC-3014SDD3-X			  10	
SC-3014SDS-X	IP65	Silicon sleeved		
SC-3014SDS2-X	00		12.5	
SC-3014SDP-X	IDOS	DI Jakon marka d	₩ ₩ 1 10	
SC-3014SDP2-X	IP65	PU glue potted	† 12.5—	
SC-SF-3014SD-X	IDCO	Ciliaan autovaias	¥12	
SC-SF-3014SD2-X	IP68	Silicon extrusion	92	

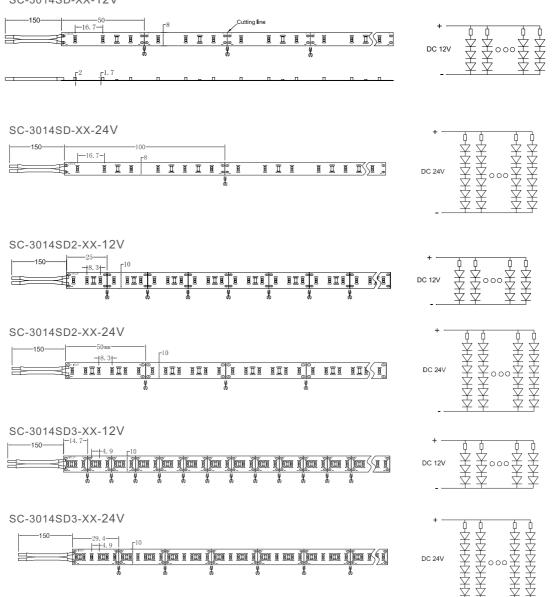
## **Accessory diagram:**

SC-C1-8/1	0 SC-C2-8/10	SC-C3/10	L-connector	T-connector	CON-1-8/10	CON-2-8/10	CON-3-8/10
Model			0 1 7 2 25				-
SC-3014SD-X √	√	V			√	√	<b>√</b>
SC-3014SD-X √	√	<b>V</b>	<b>V</b>	√	√	√	√
SC-3014SD-X			<b>V</b>	√	√	√	<b>√</b>

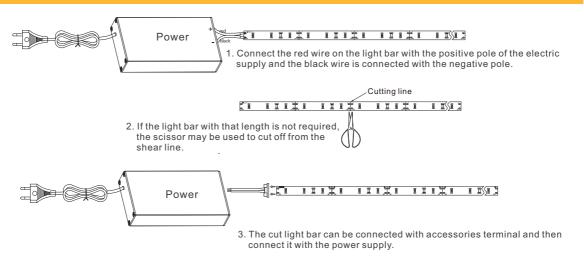
## Dimension:

#### Unit:(mm)

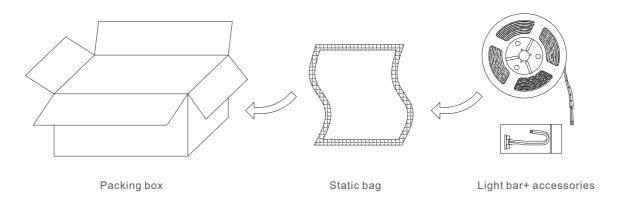




## **Connection drawing:**



### **Assembly drawing:**



### **Considerations:**

- 1. The light bar and other accessories should be free of pressure.
- 2. Don't damage conductor parts of the circuit board at the time of installation.
- 3. The installation of the light bar should be made at the condition complying with electrical safety standard and only be carried out by professional personnel.
- 4. Ensure to use power transformer to convert for load.
- 5. When it is installed on metal or conduct surface, insulation protection should be made at the place where contact is made.
- 6. Observe the positive and negative anodes before installation for correct connection to prevent damage to light bar.
- 7. Please note to prevent static at the time of installation.