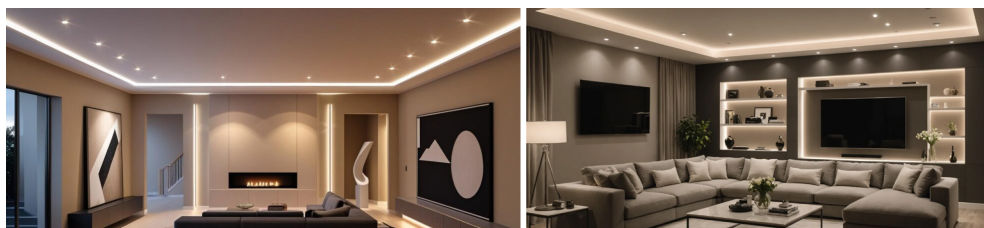


MARIZO SMD STRIP LIGHT

SMD MARIZO LED strips are flexible light strips that contain multiple surface-mounted LEDs (Light Emitting Diodes) placed along the length of a flexible PCB (Printed Circuit Board). These strips are designed to emit uniform light and are available in various sizes, colors, and brightness levels. SMD technology allows for a thinner and more compact design compared to traditional LEDs. The working principle behind SMD LED strips is based on the surface-mounted technology, where tiny LED chips are mounted directly onto the circuit board. Unlike conventional LEDs, SMD LEDs do not require leads or wires to connect, making them more compact and efficient.



PRODUCT ADVANTAGES AND FEATURES

- ◆ High density LED, no shadow
- ◆ Uniform lighting
- ◆ Extremely flexible



Products parameter

Product Name :		MARIZO SMD STRIP LIGHT	
Electric Data	Model Number :	R846805	R846910
	Power :	5W/Mtr	10W/Mtr
	Chip Qty :	120pcs/Mtr	
	Input :	DC12V, DC24V	
	Dimmable :	Yes	
	Cutting Unit :	50mm	
	Driver Options :	On/Off /0-10V / Dali / Zigbee / Triac Dimmer	
Photometric Specifications	LED :	SMD2835	
	Lumens :	90lm/W / 100lm/W	
	Colour Temperture :	3000k 4000K 6500k	
	Colour Rendering Index :	CRI>90	
	SDCM (Color Tolerance)	<5	
	Beam angle :	120°	
	Temperature range :	-20+50° C	
	Housing material :	Double layer electroplating	
	PCB Width :	5mm, 8mm	
	Protection class :	IP20	
	Life time :	30000Hrs	
	Package :	5Mtr -Maximum Length	
	Size in mm :	L5000xW5mm	L5000xW8mm

Beam Angle
120°5 Years
WarrantySolvents
ResistantProtection
ClassTape
Adhesive5Mtr
Roll

DC12V/24V



Dimmable



120LED

Front
ConnectorMiddle
Connector