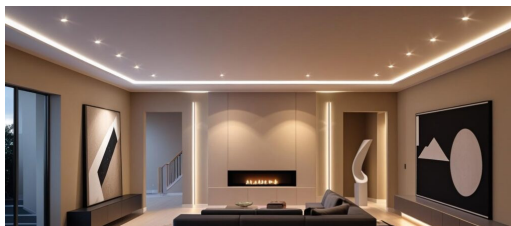


MARIZO SMD STRIP RGB+W+WH LIGHT

SMD MARIZO LED strips RGB+W+WH 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.



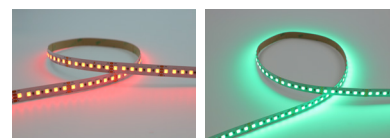
PRODUCT ADVANTAGES AND FEATURES

- ◆ RGB + Warm White + White illumination for flexible multi-color and white-light applications.
- ◆ Flexible SMD LED strip design allows easy installation on straight, curved, and concealed surfaces.
- ◆ Uniform and consistent light output provides smooth illumination with reduced dark spots.
- ◆ Compact surface-mounted LED technology offers high efficiency with a slim, space-saving profile.



Products parameter

	Product Name :	MARIZO SMD STRIP RGB+W+WH LIGHT
Electric Data	Model Number :	R844020
	Power :	20W
	Chip Qty :	60pcs/Mtr
	Input :	DC24V
	Dimmable :	Yes
	Cutting Unit :	50mm
Photometric Specifications	Driver Options :	On/Off /0-10V / Dali / Zigbee / Triac Dimmer
	LED :	SMD2835
	Lumens :	90lm/W / 100lm/W
	Colour Temperture :	RGB+W+WH 3000k 6500k
	Colour Rendering Index :	CRI>90
	SDCM (Color Tolerance)	<5
	Beam angle :	110°
	Temperature range :	-20+50° C
	Housing material :	Double layer electroplating
	PCB Width :	12mm
	Protection class :	IP20
	Life time :	30000Hrs
	Package :	10Mtr -Maximum Length
	Size in mm :	L10000xW12mm



Beam Angle
110°



5 Years
Warranty



Solvents
Resistant



Protection
Class



Tape
Adhesive



10Mtr
Roll



DC24V



Dimmable



60LED

