

5050 SMD Flexible LED Light Strips

- .Beam Angle: 120°
- .RGB Colorful strip;Snake-shape PCB design, angle bendable version
- .Most used in Sign lighting, back light, etc
- .High quality FPC double layer, high thermal 3M adhesive 300LSE



Product Parameters



LEDs Q'ty/m	42	Input Voltage:	DC12V	Lifetime:	50000h
		Input Current:	0.8A/1m&3.4A/5m	On-off times:	10000 (test times)
SMD Type	5050	Standard Power:	10W/m	Standard Package:	5M/roll
		Power option :	5/7.5/10W	Operating humidity:	40%-70%RH
		PCB Dimension:	5000*12*1.9mm	Operating temperature:	Ta: -25~40°C,Tc:75°C(max)

Photo-electric Parameters

Colour	Wavelength	CRI	Lumen	Lumen/W	Efficiency
RGB	490nm	/	/	/	/
Red	620nm		/	/	/
Green	520nm		/	/	/
Blue	465nm		/	/	/

- 1.The tolerance of output data can be vary up to 10%.
- 2.Data is subject to actual measurement.
3. The above data is based on IP20 / 1merter.

Dimensions

- Length reel: 5000mm(16.4')
- Cutting unit: 3LEDs/71.42mm(2.811")
- LED spacing: 23.8mm(0.937")
- LED height: 1.9mm(0.074")
- Min. bend diameter: Φ60mm(2.362")
- Mounting: 3M tape
- IP Rate: IP20/IP54/IP67/IP68

