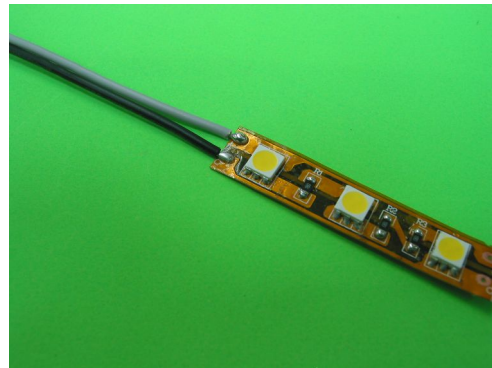


I Introduction

1. Soft and flexible;
2. Use high-brightness SMD as lighting source
3. Simple circuitry structure; 3 pcs lamps make a loop ,
4. Low working voltage: DC12V; secure and reliable .
5. Easy to install and maintain; can be cut and linked as per clients' requirement .
6. Using 3M double-side sticky tape to fix on the back side of the strip .

II、 Specification (1 meter)

1. Size (mm): 10*1000
2. Voltage (V): DC 12V
3. Power (W): 14.4W
4. LED Quantity: 60 pcs



Electrical / Optical Characteristics at Ta=25° C

PL Model	LED Quantity	Emitted Color	Dominant Wavelength λ_d (nm)	Viewing Angle $2\theta_{1/2}$	Luminous flux Φ_v (lm)
			Typ	(Per LED) Typ	Typ
PL-F5050-R/60-1	60	Red	625	120°	300
PL-F5050-Y/60-1	60	Yellow	590	120°	300
PL-F5050-B/60-1	60	Blue	525	120°	120
PL-F5050-G/60-1	60	Green	525	120°	510
PL-F5050-CW/60-1	60	White	X : 0.28	120°	900
			Y : 0.29	120°	
PL-F5050-WW/60-1	60	Warmwhite	X : 0.42	120°	790
			Y : 0.40	120°	

III、 Size (Unit: mm)

