

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 .

II、 Specification (1 meter)

1. Size (mm): 10*1000
2. Voltage (V): DC 12V
3. Power (W): 7.2W
4. IP grade: 65
5. LED Quantity: 30 pcs



Electrical / Optical Characteristics at Ta=25° C

Item	Symbol	Tested Parameter			Unit
		Min	Typ	Max	
Wavelength of 5050 SMD LED	λ_p	R	625		nm
		G	525		
		B	460		
Luminous Intensity of 5050 SMD LED	I_v	R	450		lm
		G	700		
		B	210		
Viewing Angle	$2\theta_{1/2}$		120		deg

III、 Size (Unit: mm)

