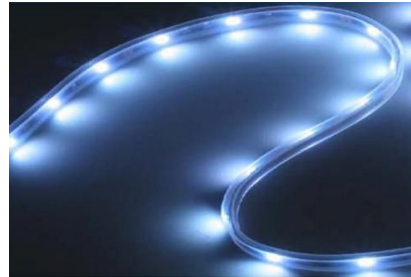


I . Introduction

1. Soft and flexible; can be bendable ,
2. Adopting 5050 RGB SMD Lamps as light source; beam angle>120°
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 .

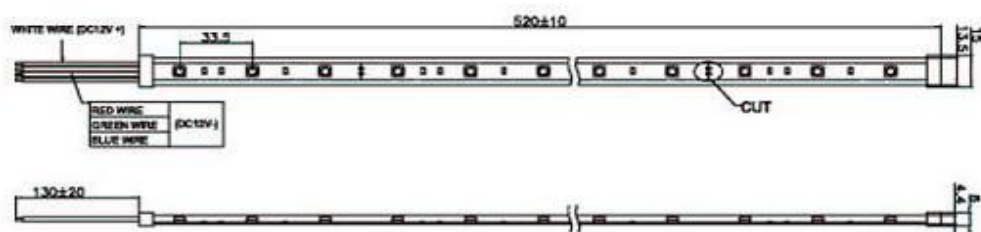
II、 Specification (1 meter)

1. **Size (mm):** 13*1000
2. **Voltage (V):** DC 12V
3. **Power (W):** 4.8-7W
4. **IP grade:** 67
5. **LED Quantity:** 30 pcs



Item	Symbol		Tested Parameter			Unit
			Min	Typ	Max	
Dominant Wavelength Typ.	λd	R		625		nm
		G		525		
		B		470		
Luminous flux Typ.	Φv	R		14		lm
		G		34		
		B		9		
Viewing Angle	$2 \theta 1/2$			120		deg

III、 Size



Packing:

PL-FWPT5050-RGB/30-1	5m per piece, 5m per reel		
Item	Inner Box		Export Carton
Packing Qty	5m/box		10 boxes in, 50m/carton
Weight	(N)0.25 kg	(G)0.4k g	(N)2.5kg (G)5kg
Size	26cm*24cm*5cm		40cm*25cm*28cm

