

## 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): 8\*1000
2. Voltage (V): DC 12V
3. Power (W): 4.8W
4. IP grade: 65
5. LED Quantity: 60 pcs



## Electrical / Optical Characteristics at Ta=25° C

PL Model	LED Quantity	Emitted Color	Dominant Wavelength $\lambda_d$ (nm)	Viewing Angle 2 $\theta$ 1/2	Luminous flux $\Phi_v$ (lm)
			Typ	(Per LED) Typ	Typ
PL-FWP1206-R/60-1	60	Red	625	140°	34
PL-FWP1206-Y/60-1	60	Yellow	590	140°	32
PL-FWP1206-B/60-1	60	Blue	525	140°	24
PL-FWP1206-G/60-1	60	Green	525	140°	114
PL-FWP1206-CW/60-1	60	White	X : 0.28	140°	120
			Y : 0.29	140°	
PL-FWP1206-WW/60-1	60	Warmwhite	X : 0.42	140°	112
			Y : 0.40	140°	

## III、 Size (Unit: mm)

