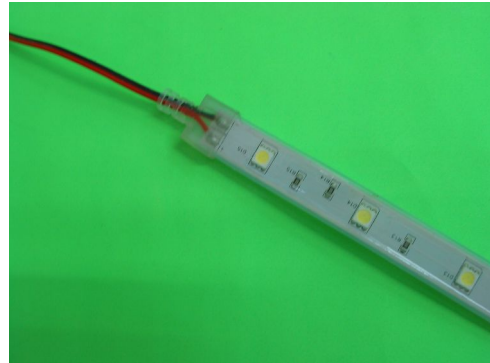


I Introduction

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): 14*1000
2. Voltage (V): DC 12V
3. Power (W): 7.2W
4. IP grade: 67
5. LED Quantity: 30 pcs



Electrical / Optical Characteristics at Ta=25° C

| PL Model | LED Quantity | Emitted Color | Dominant Wavelength λ_d (nm) | Viewing Angle $2\theta_{1/2}$ | Luminosity under 0.5m distance (lux) |
|---------------------|--------------|---------------|--------------------------------------|-------------------------------|--------------------------------------|
| | | | Typ | (Per LED) Typ | |
| PL-FWPT5050-R/30-1 | 30 | Red | 625 | 140° | 145 |
| PL-FWPT5050-Y/30-1 | 30 | Yellow | 590 | 140° | 145 |
| PL-FWPT5050-B/30-1 | 30 | Blue | 460 | 140° | 55 |
| PL-FWPT5050-G/30-1 | 30 | Green | 525 | 140° | 250 |
| PL-FWPT5050-CW/30-1 | 30 | White | 6500K | 140° | 445 |
| | 30 | | | 140° | |
| PL-FWPT5050-WW/30-1 | 30 | Warmwhite | 3500K | 140° | 390 |
| | 30 | | | 140° | |

III、 Size (Unit: mm)

