## Features

- Waterproof
- Washable
- Easy Sewing
- 360° Luminous
- Flexible and Foldable

## Applications

- Sporting Goods
- Safety Application
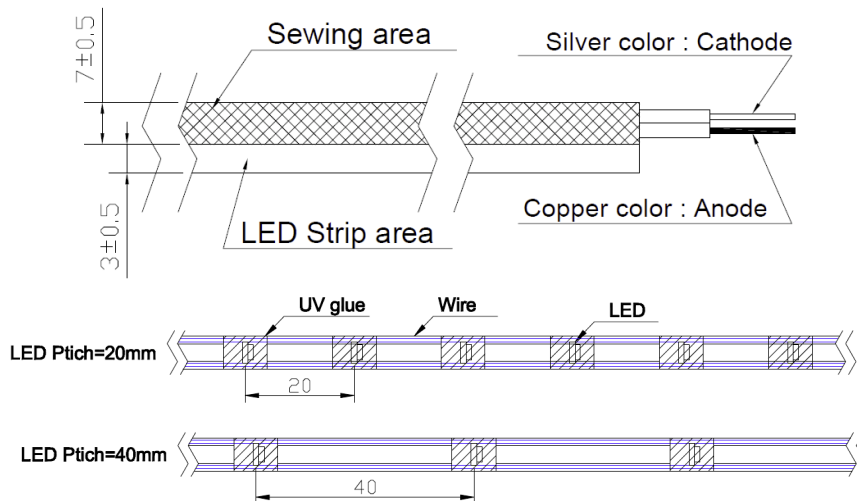- Internal Décor
- Wearable

## Description

Flexible, easy to use linear LED fabric which can be applied to your clothing and accessories.
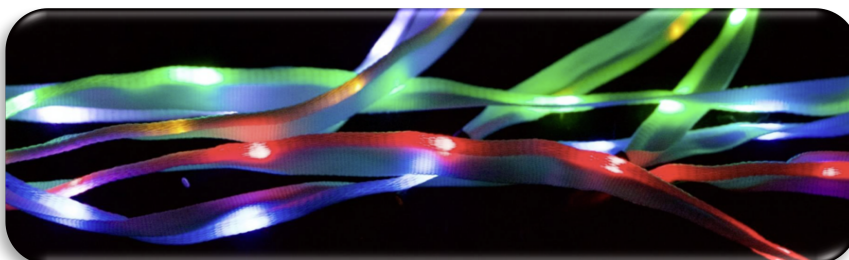
## Key Specification

| | |
|---|---|
| LED life | 20000 hours. |
| LED color | White / Blue / Green / Red / Amber / Yellow / Yellow Green / Turquoise / Rose Gold / Magenta |
| Operating temperature | 0℃~30℃ |
| Breaking strength | More than 30Kg |
| Outside diameter: | 3.0 ± 0.5mm |
| Sewing space | 7.0 ± 0.5mm |
| Input voltage | DC 4.5 V |
| Maximum current | < 250mA/m |
| LED Pitch | 20 ± 2mm; 40 ± 2mm |
| Waterproof and Dustproof | IP68(IEC60598-1) |

## Fabric Outline



## Part Numbers

| M | X | 01 | RED - | P2 | | |
|---|---|---|---|---|---|---|
| Material | Dice | LED Package | Color | LED Pitch | Packing | Total Length |
| LED Fabric | X: No Dice | 01: 0603 LED | White Blue Green Red Amber Yellow Yellow Green Turquoise Rose Gold Magenta | P2: 2cm P4: 4cm | (Blank): Bag package X: Paper Tube | (Blank): 1M 0X: 125M |



**Washing conditions**
Tested Procedure: AATCC135-2012
Machine Cycle: Normal
Washing Temp.: 27 +/- 3℃
Drying Procedure: Line (Dryers Prohibited)
Note: Use of laundry bag is recommended