

Features

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

Applications

- Sporting Goods
- Safety Application
- Internal Décor
- Wearable

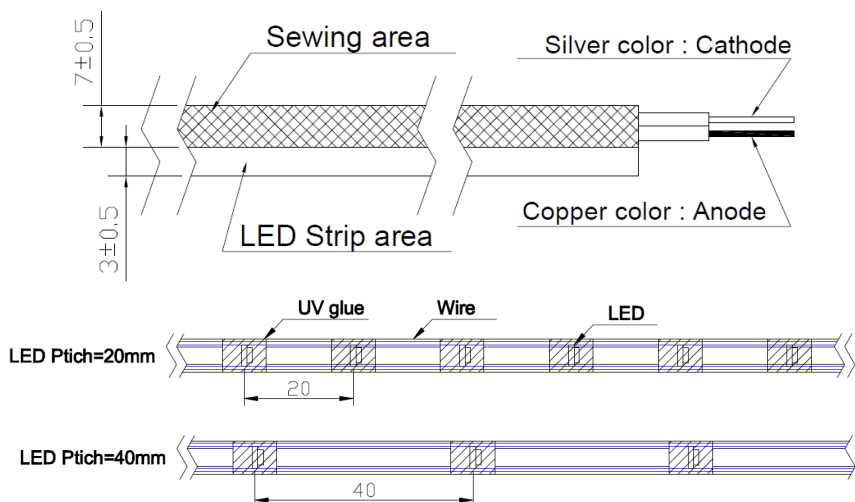
Description

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

Key Specification

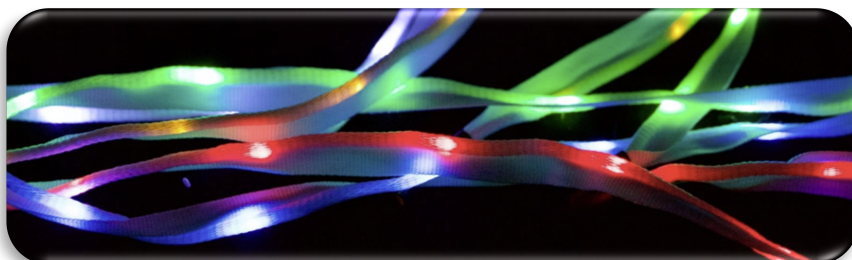
LED life	20000 hours.
LED color	White / Blue / Green / Red / Amber / Yellow / Yellow Green / Turquoise / Rose Gold / Magenta
Operating temperature	0°C~30°C
Breaking strength	More than 30Kg
Outside diameter:	3.0 ± 0.5mm
Sewing space	7.0 ± 0.5mm
Input voltage	DC 4.5 V
Maximum current	< 250mA/m
LED Pitch	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°C

Drying Procedure: Line (Dryers Prohibited)

Note: Use of laundry bag is recommended

Mouser Electronics

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