



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Features

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

Applications

- Sporting Goods
- Safety Application
- Internal Décor
- Wearable

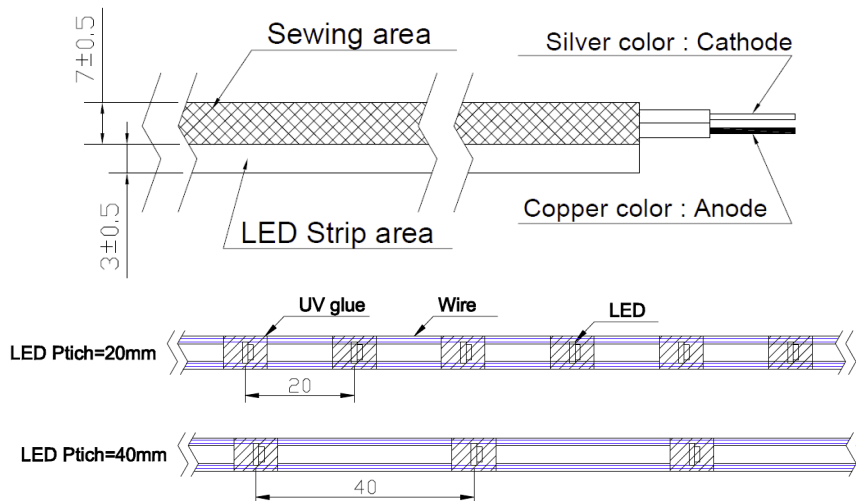
Description

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

Key Specification

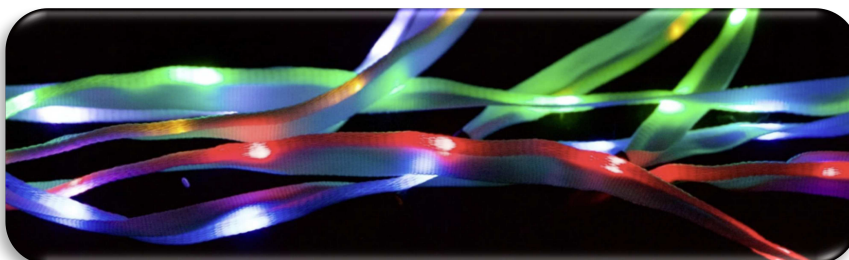
LED life	20000 hours.
LED color	White / Blue / Green / Red / Amber / Yellow / Yellow Green / Turquoise / Rose Gold / Magenta
Operating temperature	0°C~30°C
Breaking strength	More than 30Kg
Outside diameter:	3.0 ± 0.5mm
Sewing space	7.0 ± 0.5mm
Input voltage	DC 4.5 V
Maximum current	< 250mA/m
LED Pitch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