TIGER
Power Supplies

TIGER PRODUCTS LIMITED

24vdc 10W/M Continuous LED Strip

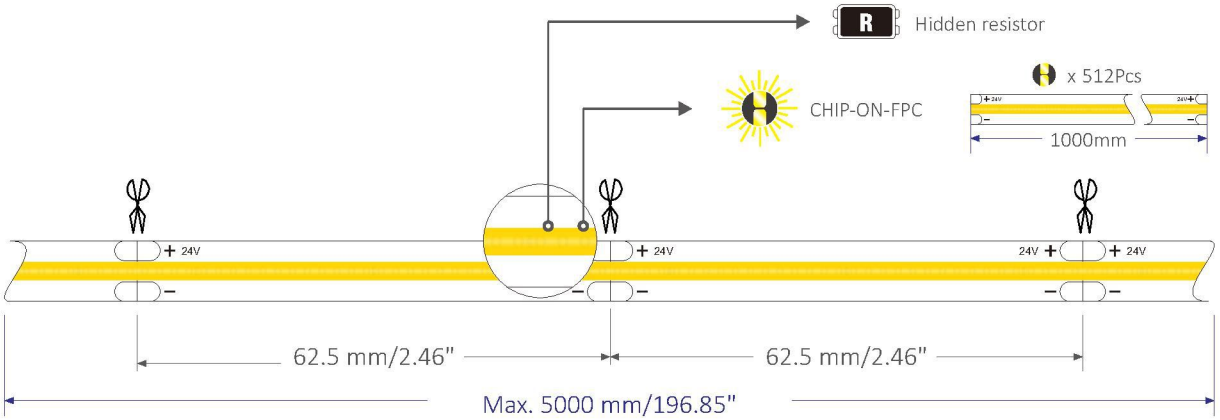
Available colors

2200K 2700K 3000K 4000K 5000K

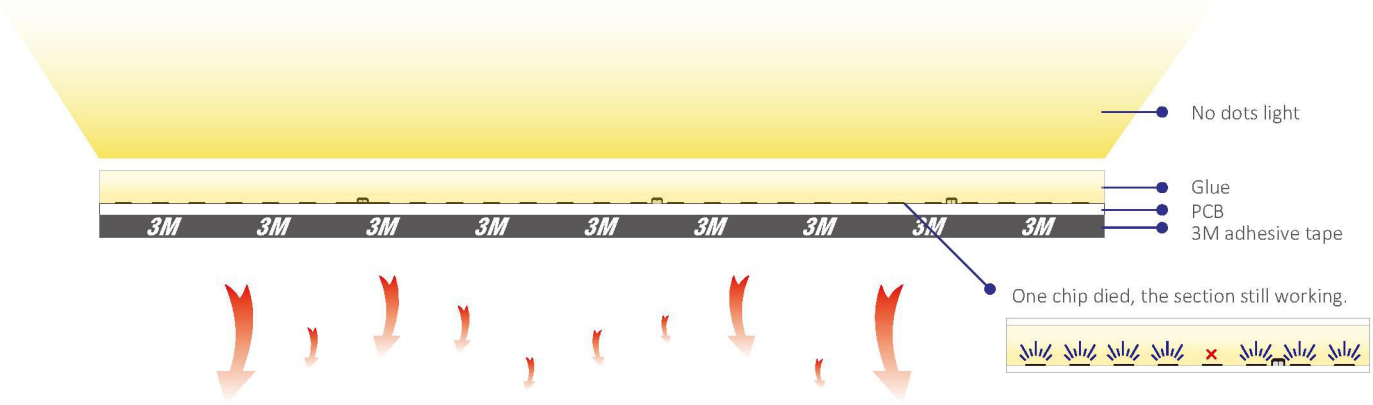
Tiger Products Limited, Henley On Thames, RG9 1UY, United Kingdom, E: info@TigerPowerSupplies.com T: 01491 522 711

Features

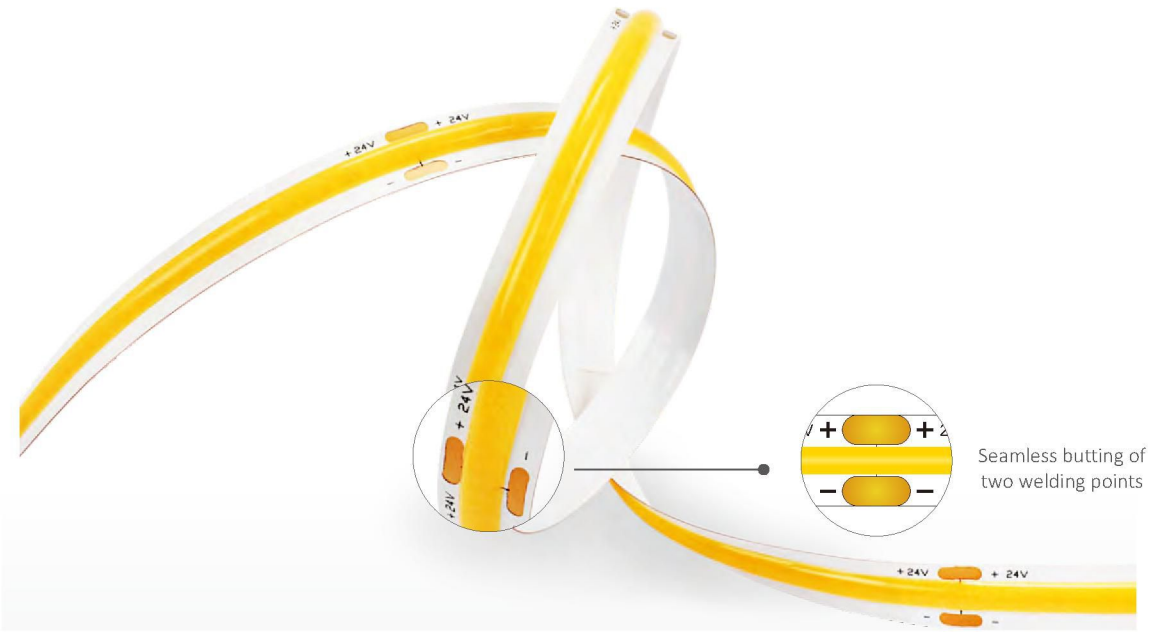
- Hidden resistor, 512 flexible chips per meter, the longest length is up to 5 meters, neat appearance; constant Voltage design, cuttable, can be cut every 62.5mm @24V DC.



- No dots light, high consistancy for light, efficient heat transfer;



- No bracket, no golder wire, better bendable,



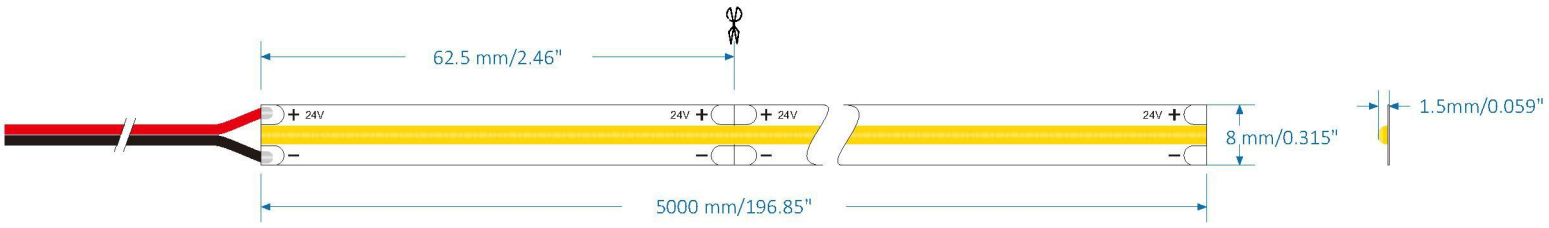
- CRI>92, up to 100lm/W.

Ordinary LED Strip, CRI=80

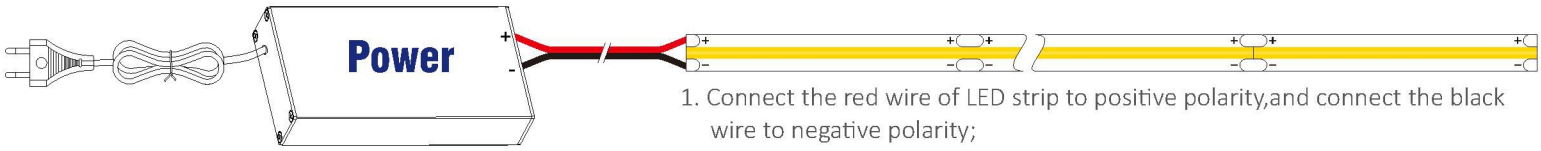
Technical Parameters

Model	IP20 Data info (per meter)									Note: Tolorance for date +- 10%
	LED Type	LED Qty. (leds/m)	Rated Watt (w/m)	CCT Range	Lumen	CRI	PCB width	Voltage	Mini. cut	Standard packing
CON-XXXXK-24V	COB	512	10w/m	2200K	710lm	92	8mm	24V	62.5mm	5m/Reel
				2700K	780lm					
				3000K	910lm					
				4000K	989lm					
				5000K	1083lm					

Dimensions (unit: mm/inch)

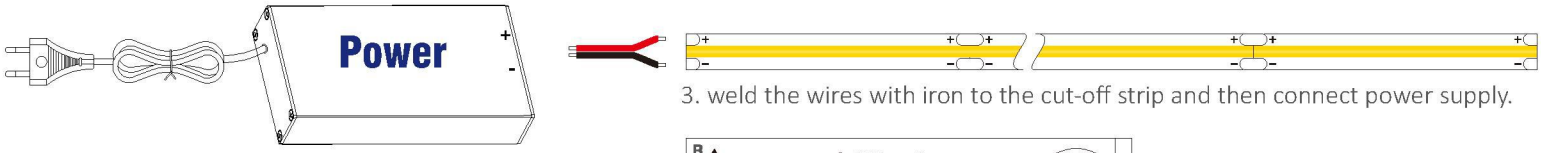


Wiring Diagram

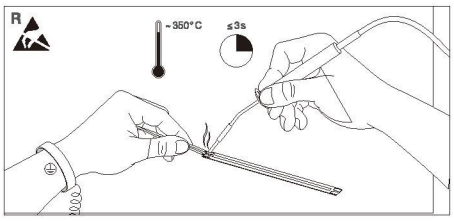


1. Connect the red wire of LED strip to positive polarity,and connect the black wire to negative polarity;

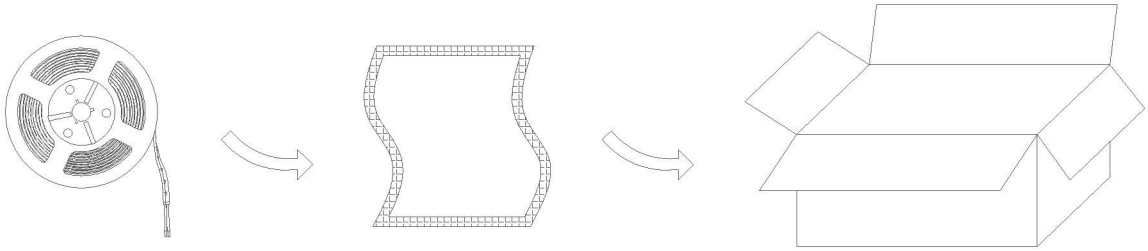
2. The LED strip can be cut according to sissors mark because of different requirements;



3. weld the wires with iron to the cut-off strip and then connect power supply.



Packaging Information



LED strip | Anti-static bag | Packing box

Installation Requirement

- The LED strip and accessories can't be squeezed or folded.
- PCB conductive parts can't be damaged when installation.
- Installation must conform to electrical safety standard. The LED strip can only be installed by professionals.
- Ensure power supply transform operating load with transformer.
- When install on metal or conductor surface, insulation protection need to be provided to the contact area.
- Observe positive and negative polarity, ensure correct connection to avoid damaging LED strip.
- When installation, please prevent static electricity.
- The product need anti-corrosion environment, such as, avoiding damp, water drop or other adverse elements.
- The product should work with aluminum profile.