FCOB576+IC-24-M10-DC

This LED strip offers uniform, shadow-free illumination with efficient heat dissipation for stable performance and long lifespan. Its flexible design allows creative layout combinations, and it supports various controllers and dimmers for easy brightness adjustment in different lighting applications.
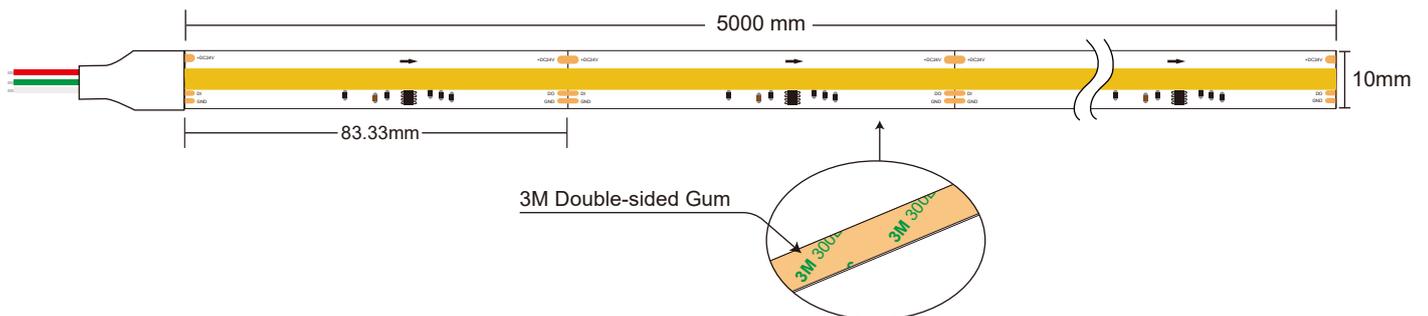

- **New Flip Chip COB Flexible LED Strip, 576 LEDs/m**
- **Available in 24V DC maximum.**
- **Operating temperature: -20~50°C.**
- **Very bright & low power consumption.**
- **Long life span LED lights,more than 50,000 hours+.**
- **Adhesive back, peel & stick.**
- **Non-waterproof, IP20.**
- **3 years warranty.**

Applications:

- Ideal for sign letters and channel letters, concealed lights, room lighting, equipment.
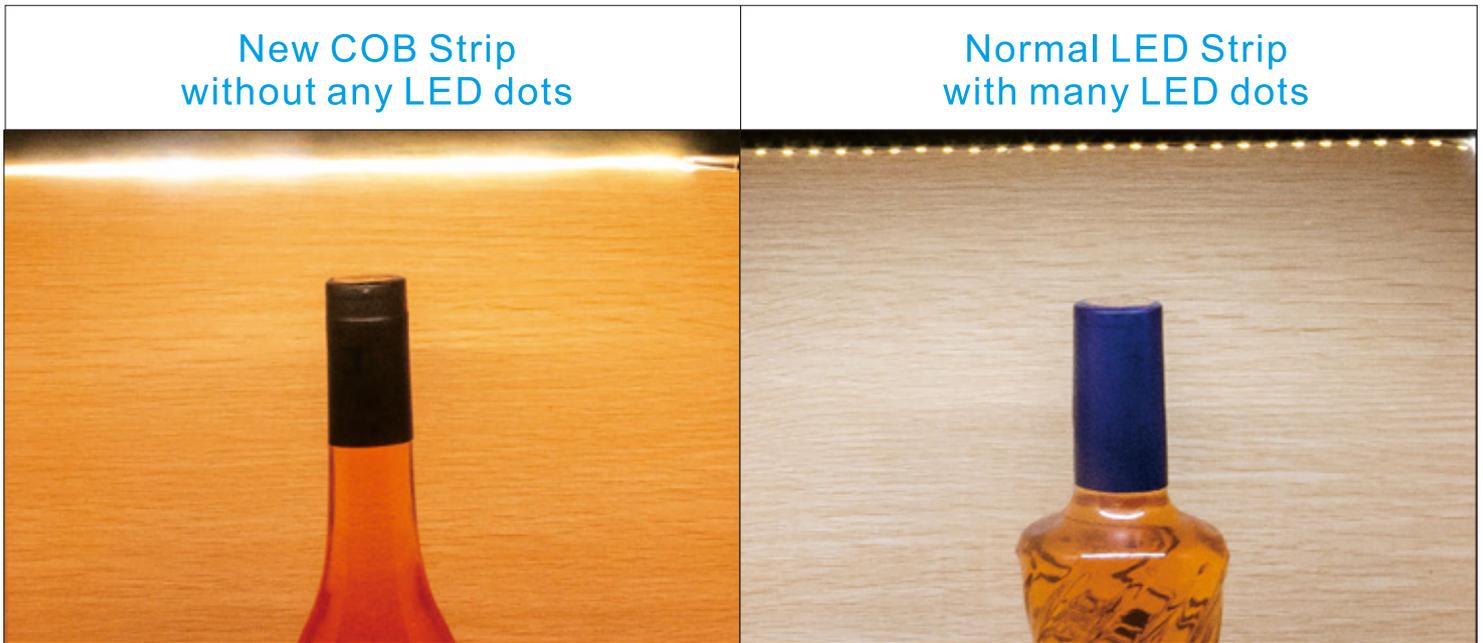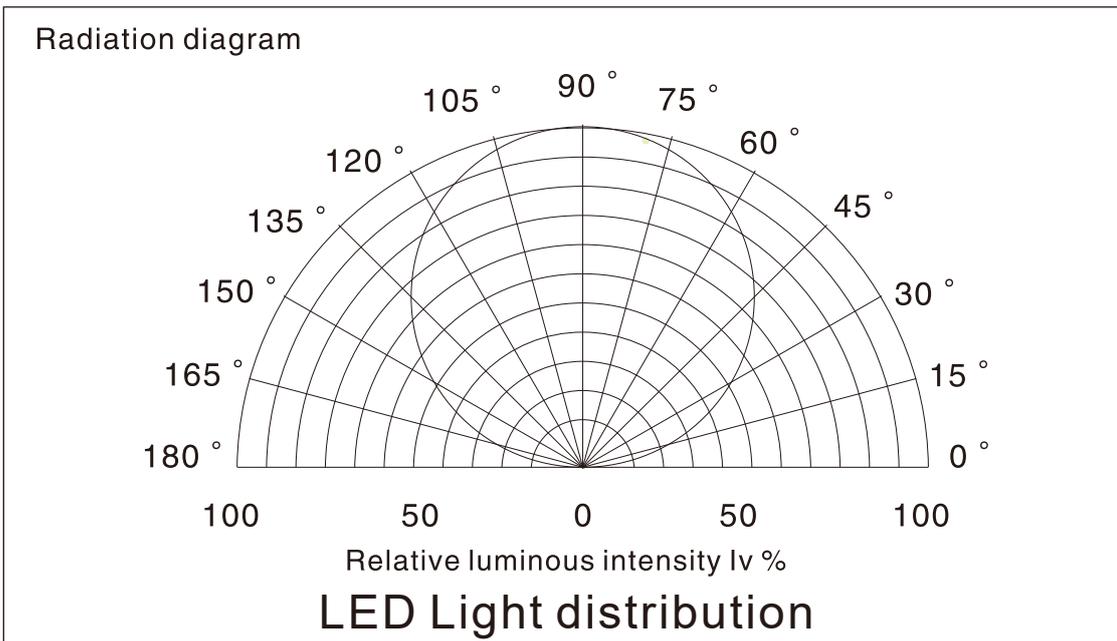
Assembly drawing:

Top View

5000 mm

10mm

83.33mm

3M Double-sided Gum

Section

1.6mm

FCOB576+IC-24-M10-DC

FCOB576+IC-24-M10-DC, 576LED/meter							
Model	Color	Lumen/M	Cut Every	Chips/M	Voltage	Power/M	Max run length
FCOB576+IC-24-M10-DC	WW ▢	390	83.33mm	576	24V	4.5W	5 meters from one end
	CW ▢	400				4.5W	

New COB Strip without any LED dots	Normal LED Strip with many LED dots

LED Light distribution

Radiation diagram

LED Light distribution

Relative luminous intensity Iv %

CE

RoHS

3 yrs warranty

ShenZhen Surmountor Lighting Co., LTD

TEL: +86-0755-27926119/27926326   E-mail: sales@surmountor.com   ADD:4/F, No.2 Factory Building, Dayang, No.4 Tangwei Industrial Avenue, FuHai Street, Bao'an, Shenzhen, China   02
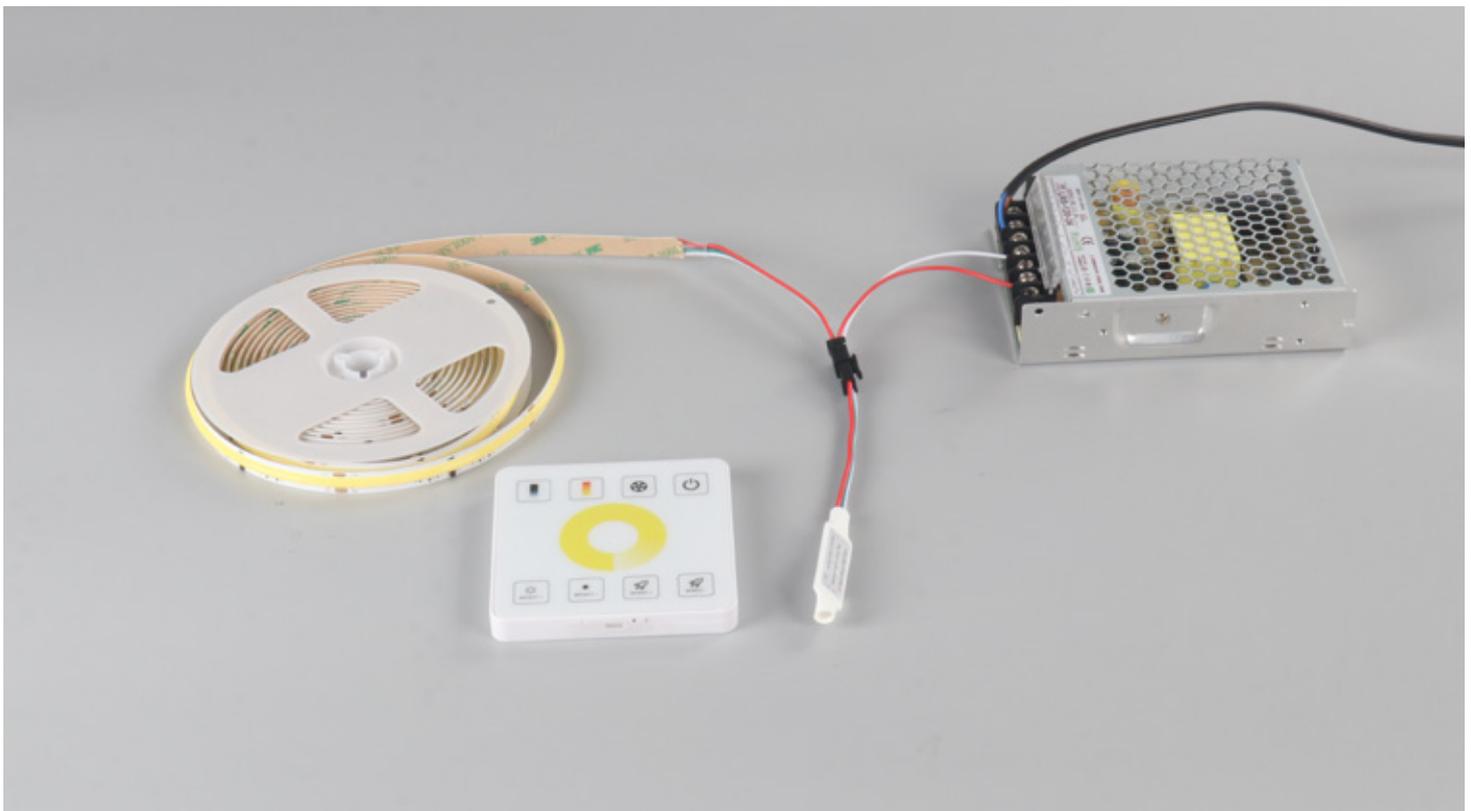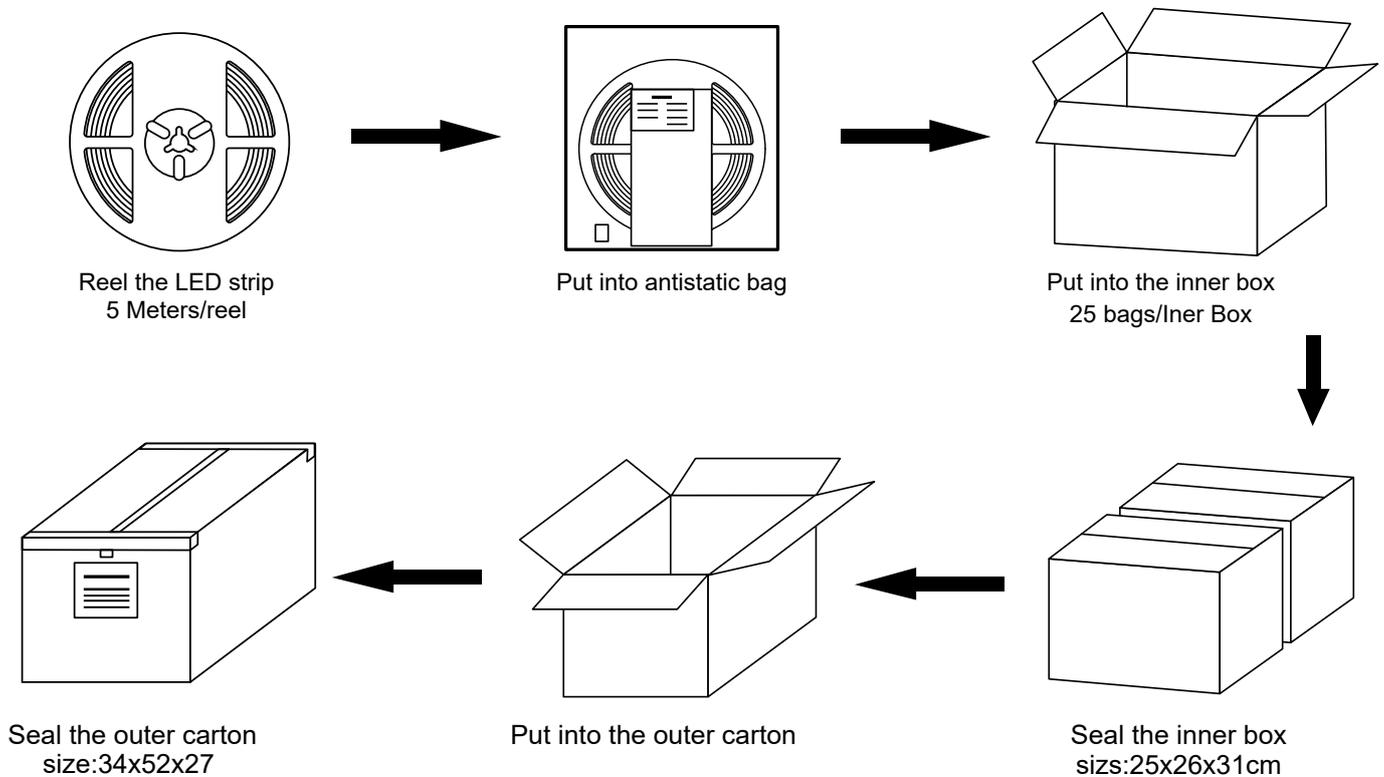
LED Controller (Optional)

Lighting Controller
(for dimming & CCT adjustment)

How to connect flexible strip

Below shows you how to connect the flexible strip to power supplies.

ShenZhen Surmountor Lighting Co., LTD

TEL: +86-0755-27926119/27926326   E-mail: sales@surmountor.com   ADD:4/F, No.2 Factory Building, Dayang, No.4 Tangwei Industrial Avenue, FuHai Street, Bao'an, Shenzhen, China   03

Package:

Reel the LED strip
5 Meters/reel

Put into antistatic bag

Put into the inner box
25 bags/Iner Box

Seal the inner box
sizs:25x26x31cm

Put into the outer carton

Seal the outer carton
size:34x52x27

Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner

box, 2 inner box put into one carton.