



Model:

- 1) ST-LD-COB-84153-9W-27K-IP67-480
- 2) ST-LD-COB-84156-9W-3K-IP67-480
- 3) ST-LD-COB-84157-9W-4K-IP67-480
- 4) ST-LD-COB-84160-9W-65K-IP67-480



24V COB 480CHIP/m 8mm IP67

Picture :



Features

- ❖ Light distribution uniform, 180° beam angle
- ❖ Cuttable along the mark line
- ❖ CE, RoHS certified, UL listed
- ❖ Protection: IP67

Application :

For interior decoration lighting, frequently used in KTV, shopping mall, cabinet lighting to highlight the lines and shapes.

Warranty : 3 years

Part Number & Meaning

LD	FV	24	08	480	COB	09	8	30	T	T	F	1005
1	2	3	4	5	6	7	8	9	10	11	12	13

1	RL	LED Domain										
2	FV	FV: Constant Voltage FC: Constant Current FS: Set										
3	24	Voltage: 12: 12V 24: DC24V										
4	08	Width: 04: 4mm 05: 5mm 08: 8mm 10: 10mm 12: 12mm										
5	480	Chips/M 480:480 Chips.....										
6	COB	Chip Package COB.....										
7	09	Wattage 09: 9W										
8	9	CRI 8: 80; 9: 90.....										
9	30	CCT 27:2700K 30: 3000..... 40: 4000K 65: 6500K.....										
10	T	Waterproof Strip Light Series										
11	T	Appearance: T: Transparent W: White + Transparent B: Black + Transparent										
12	E	Protection: E: IP65 F: IP68										
13	1005	Finished Product Size: 1005: W10xH5mm 1205: W12xH5mm 1405: W14xH5mm										

PN	LED	CCT (K)	CRI	SDCM	Beam Angle	LEDs/m	Lumens (lm/m)	Voltage	Current (mA/m)	Power (W/m)	FPC Width	Cut Length	Max Run
ST-LD-COB-XXXXX-9W-XXK-IP67-480	COB	2700	90	5	180°	480	700lm/M	24V	375mA	9W	8mm	50mm	5m
		3000					750lm/M						
		4000					800lm/M						
		6500					850lm/M						

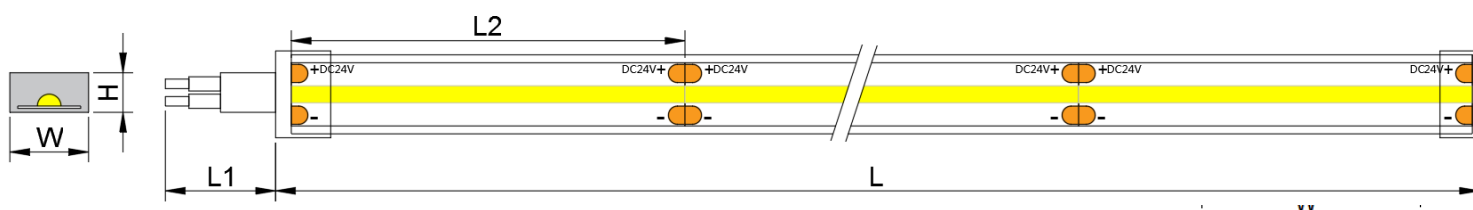
Other Spec:

PN	Protection Grade	Working Temperature (°C)	Storage Temperature (°C)	Meter/Reel	Max Run(m)	LED QTY. (pcs/m)
ST-LD-COB-XXXXX-9W-XXK-IP67-480	IP68	-40~+50	-40~+80	5	5	/

Notes:

1. Physical specifications according to 4000K@CRI90 under 25±2°C ambient temperature test.
2. Product working temperature is -25~60°C and the storage temperature is -25~70°C
3. The listed is the typical value, actual value may differ; changes may be made without notice.
4. Please refer to the actual for unlisted CCT.
5. Tolerance for Power, Luminous Flux, Efficacy is ±10%.

Dimensions:



PN	Picture	Strip L(mm)	Cable L1(mm)	Cutting L2(mm)	Strip H(mm)	Strip W(mm)
ST-LD-COB-XXXXX-9W-XXK-IP67-480		5000±20	150	31.25	1.6	8

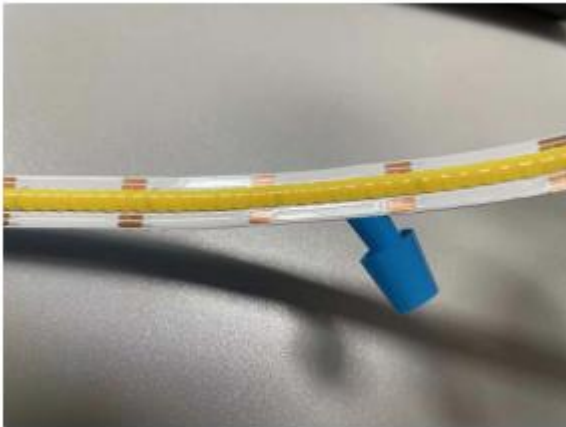
Installation Guide:

1. Before installing the surface of this product, make sure that the installation surface is clean and clean.
2. The installation method for products with 3M double-sided adhesive is as follows. If you need to buckle, please purchase separately.
3. Remove the light strip from the reel;
4. Uncover the release paper with double-sided adhesive on the back of the lamp strip.(As shown in Figure 1)
5. Attach this product to the mounting surface in sequence.(As shown in Figure 2)

(Figure 1) Tear off the release paper

(Figure 2) Pasted on the mounting surface

Tear the bare tape adhesive and stick it into the slot

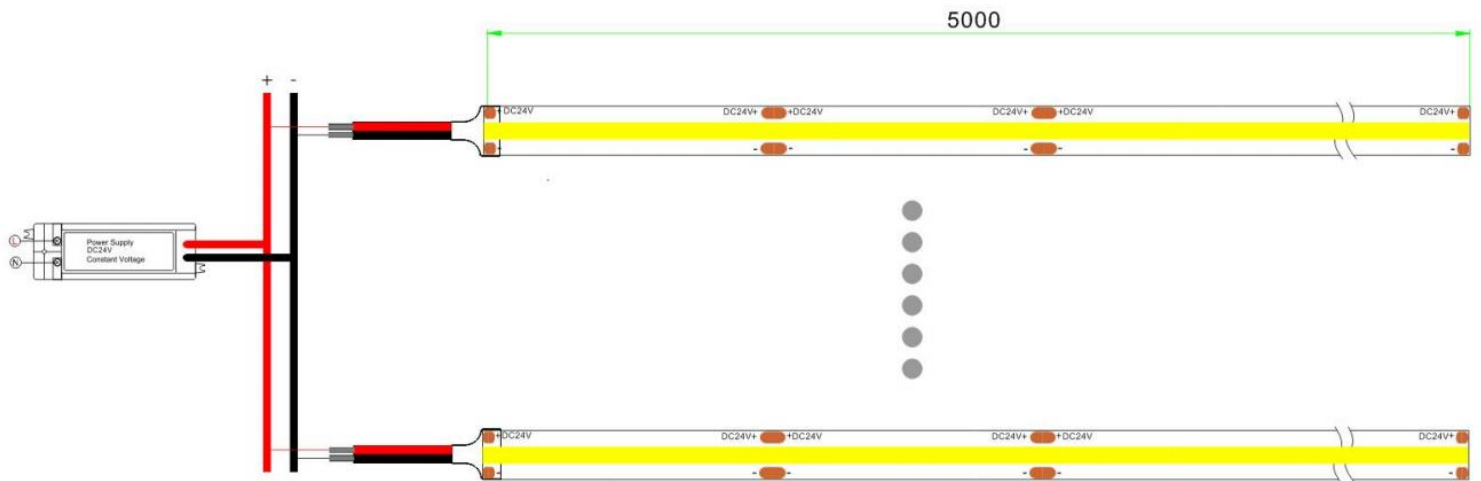


Paste on the cleaned mounting surface



Electric Wiring Diagram:

Connection: Driver+COB Strip



(PS: Strip positive connect to the driver positive,
Strip negative connect to driver negative)

Precautions for installation and use :



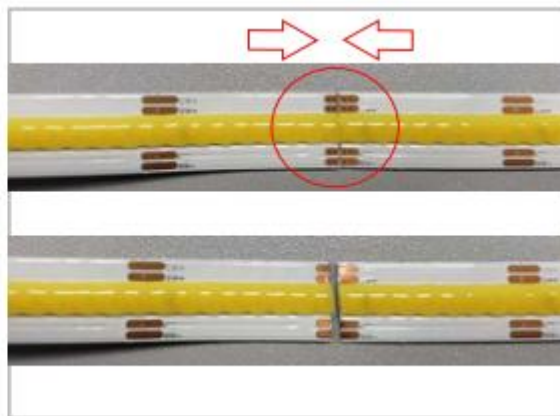
Press forbidden



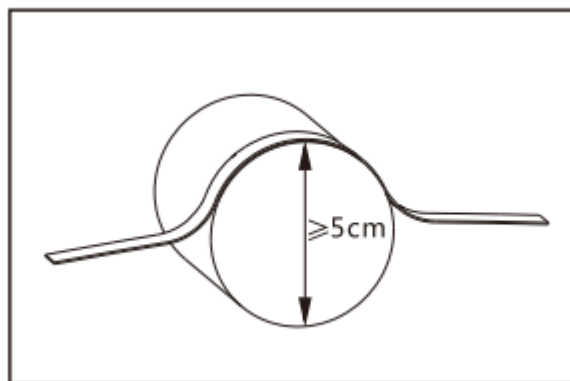
Cutting



Can not tear off tape at one time



Soldering



Min bending diameter

Note: During bending operation, please use the above icon standard operation. If the bending angle is too small or the operation is not standardized, it will cause defects inside the product.

Package:

Seris	PN	Meters/Roll	Meters/CTN	G. W. (Kg)	CNT Dimensions (mm)		
					L	W	H
1005 IP67 COB Strip	ST-LD-COB-XXXXX-9W-XXK-IP67-48	5	200	<20	550	550	240

