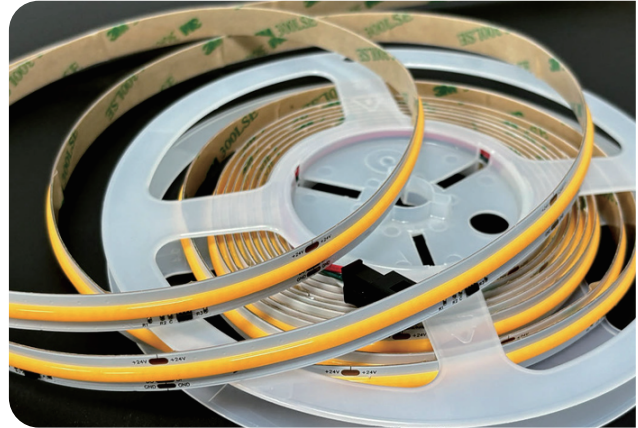


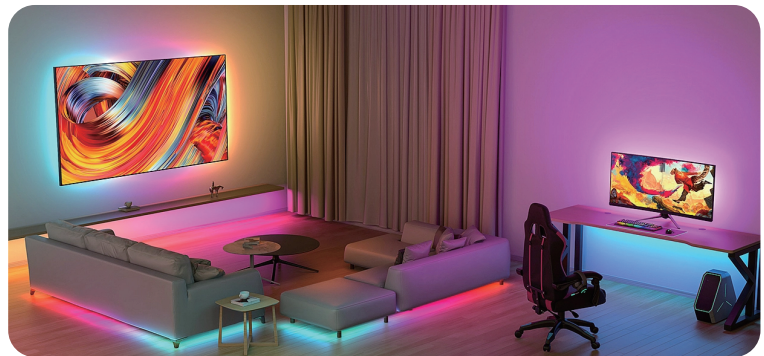
LDM-COB-420D-IC(IP20)

- Light source:COB
- Material: superior and heat-resistant10mm PCB
- Input voltage : DC 24V
- RA>90
- Lifespan: 30, 000 hours
- Easy installation, cuttable and joinable, Accessories complete.



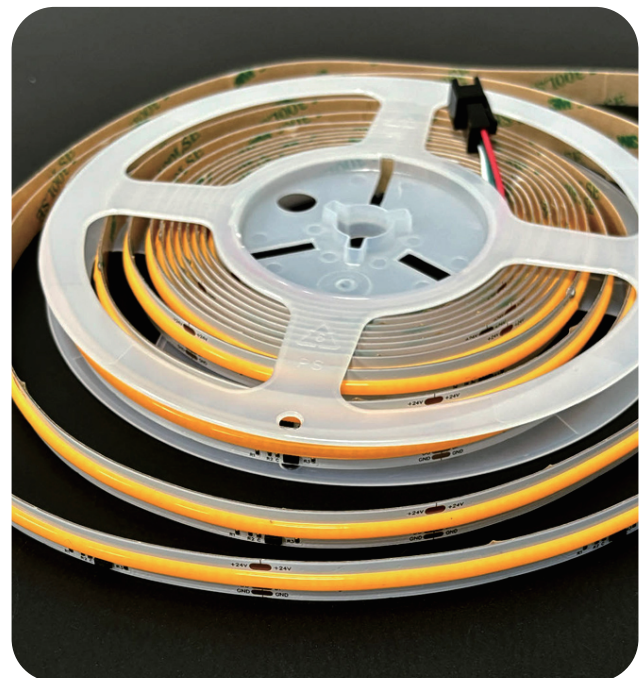
Application

- Cove lighting. Architectural lights for canopy, corridor, Archway
- Backlight or edge lighting for signage, DIY lights for home use.
- Path and contour marking.
- Decorative lights for holiday, event, show, exhibition.



Optical & Electrical

Product Size	5000*10*0.25(mm)
LED Quantity	420PCS
IC Type	WS2811F
Input Voltage	24V DC
Current	0.417Amps/m)
Min Cuttable Length	?(mm)
Beam Angle	180°(C°)
Max.Power Consumption	10 W
Operating Temperature	-25°C~ +45°C(C°)
Storage Temperature	-30°C~+80°C(C°)
Net Weight	0.2(kg)
Estimated Life	30,000 hrs
Certifications	ETL

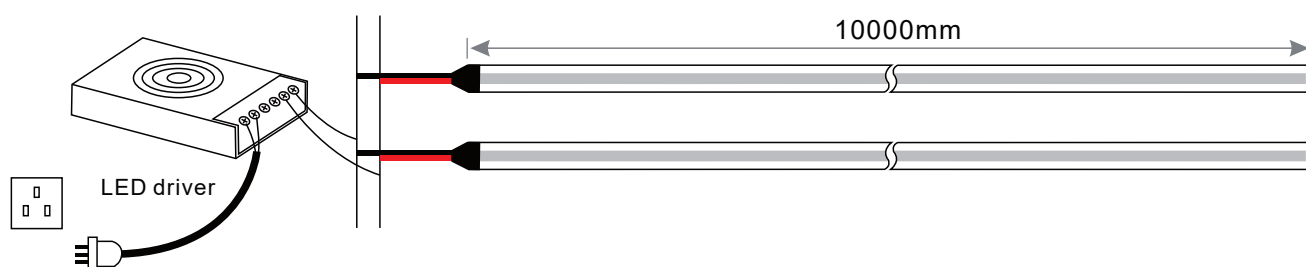


Optical Parameters

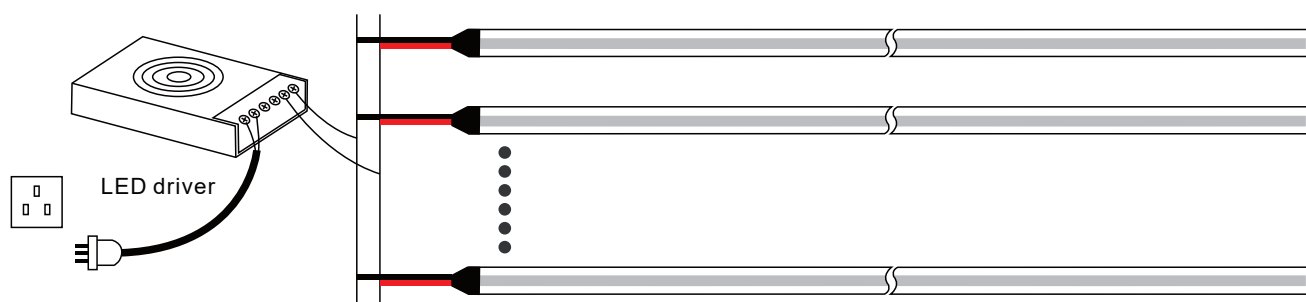
Item No	Color	CCT	Lumen/Meter	IP Rate
LDM-COB-420D	Warm white	3000K	900L/M	IP20
	Natural white	4000K	950L/M	IP20
	Cold white	6000K	1000L/M	IP20

Linking operation

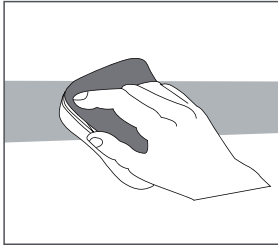
The maximum length in series is **10 meters** when led strip is DC 24V



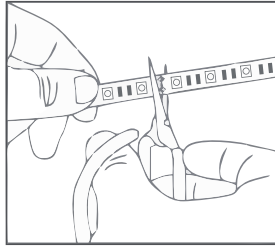
Parallel connection is highly recommended as safe electrical operation mode.



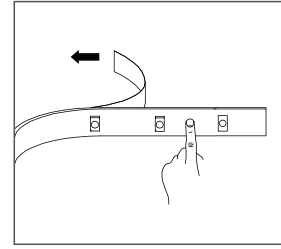
Installation Steps



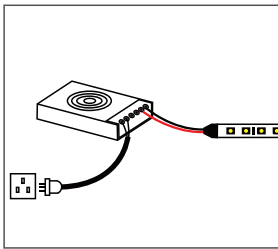
- Clean the installation surface



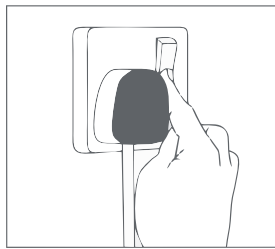
- Measure the length you need to install, cut at the nearest scissor mark line.



- Do not pull the whole led strip from the back release paper by one time. No press on the leds

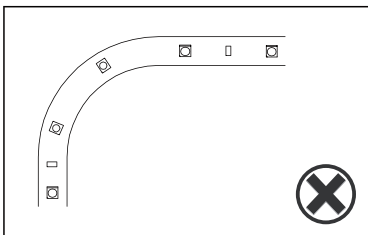


- Connect the led strip wire to the driver output side
- Connect the driver input side to power-supply.

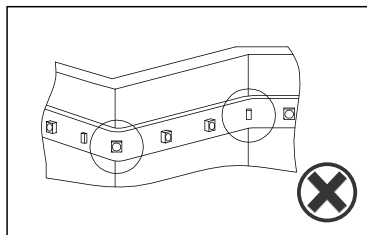


- Switch on and enjoy.

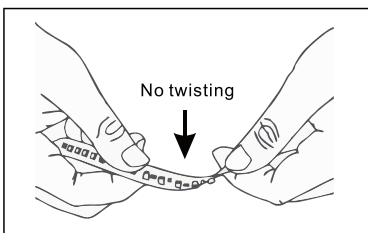
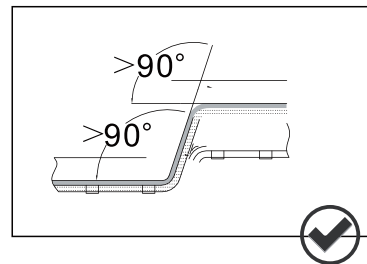
ATTENTION



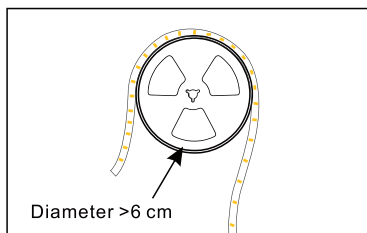
- No bending at the point of leds



- No bending with Diameter < 6cm



- No contortion of the led strip



- No bending with Diameter < 6cm