# LDM-COB-576D Color Adjustable Flexible LED Strip



#### LDM-COB-576D-CCT



## **Key Features**

- 576 LEDs/m for smooth, spot-free illumination
- Adjustable Color Temperature: 2700K to 6000K
- High CRI (90): Delivers vibrant, true-to-life color accuracy.
- Indoor Use: IP20 rated for use in indoor, dry locations.
- 5-Meter Roll: Convenient length for a variety of applications.
- Quality Certified: cETLus certified for assured quality and safety compliance.

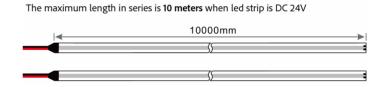
#### **Application:**

- Home Lighting: Under-cabinets, shelves, and coves
- Retail Displays: Adjustable lighting to highlight products
- Workspaces: Adaptable task lighting
- Hospitality: Ambiance for hotels, bars, and restaurants
- Architectural Accents: Hallways, recessed areas, and linear highlights
- Decorative Lights: Suitable for holidays, events, shows, and exhibitions, adding a festive and vibrant touch.

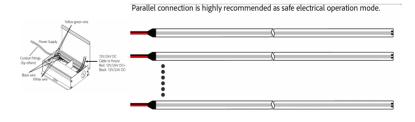


	Specifications	
Models	LDM-COB-576D-CCT	
Product Size(mm)	5000*8*0.25	
LED Type	СОВ	
Single Color Temperature*	2700K - 6500K	
Lumen/Meter	900 - 1000	
Input Voltage*	24V DC	
Current (Amps/meter)	0.42+0.42	
Min Cuttable Length(mm)	41.66	
Max Power Consumption (Watt/m)	10	
CRI	> 90	
Driver Input	120V AC	
Power Factor	0.9	
Dimming	Dimmable	
Beam Angle	180°	
LED Quantity(per meter)	576Pcs	
Net Weight(kg)	0.2	
Operating Temperature	-25°C~ +45°C	
Storage Temperature	-30°C~ +80°C	
IP Rate	20	
Estimated Life(Hours)	30,000	
Certification	cETLus	
Warranty	3-year	

#### **Dimensions**



## Linking operation:



Device required: LC2-RF 2. & K1

## **Ordering Guide**

Series	LED Type	Color Temperature	Size(Meter)
LDM COB LED Strip Light	COB-576D	CCT 2700K-6500K	5