

# HB-COB-480D Low Voltage Flexible LED Strip



## HB-COB-480D-24V-2700K



### Key Features

- Light Source: COB-480D (IP20)
- Material: High-quality, heat-resistant 8mm PCB
- Input Voltage: DC 24V
- Color Rendering Index (CRI): >90
- Lifespan: 30,000 hours
- Features: Easy to install, cuttable and joinable design.

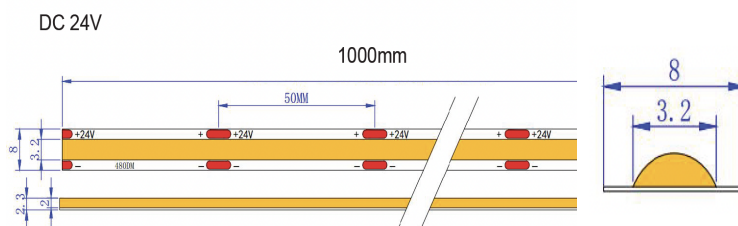
### Application:

- Cove lighting and architectural illumination for canopies, corridors, and archways
- Backlighting or edge lighting for signage
- DIY accent lighting for residential use
- Pathway and contour marking
- Decorative lighting for holidays, events, and exhibitions

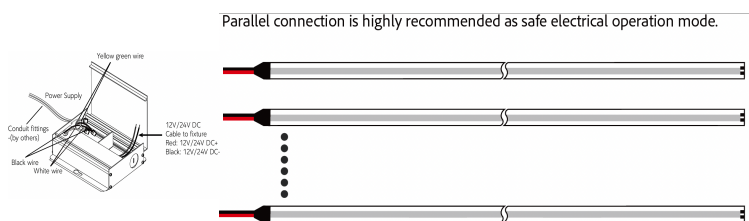


Specifications	
Models	HB-COB-480D-24V
Product Size(mm)	5000*8*2.3
LED Type	COB
Color Temperature*	2700K
Lumen/Meter	900-1100
Input Voltage*	24V DC
Current (Amps/meter)	0.42
Min Cuttable Length(mm)	50
Max Power Consumption (Watt/m)	10
CRI	> 90
Driver Input	120V AC
Power Factor	0.9
Dimming	Dimmable
Beam Angle	170°
LED Quantity(per meter)	480Pcs
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:



Parallel connection is highly recommended as safe electrical operation mode.

### Ordering Guide

Example: HB-COB-480D-24V-2700K 5M

Series	LED Type	Voltage	Color Temperature	Size(Meter)	Watt	
HB	LED Strip Light	COB-480D	24V	2700K	5	10W