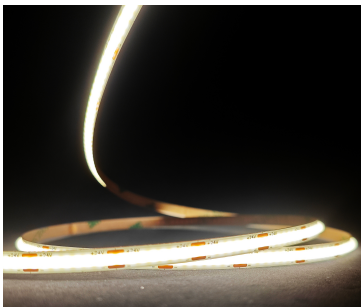


# HB-COB-480D Low Voltage Flexible LED Strip



## HB-COB-400D-24V



### Key Features

- Ultra Slim Design – Only 5mm width, perfect for narrow channels, cabinets, and sleek lighting applications.
- High LED Density (480 LEDs/m) – Delivers smooth, dot-free linear illumination.
- Available Color Temperatures – 3000K (warm white) and 4000K (neutral white) options.
- High Color Rendering (CRI >90) – Ensures vivid, natural, and accurate color presentation.
- Flexible & Cuttable – Can be cut to custom lengths for versatile installations.
- Easy Installation – Backed with self-adhesive tape for quick mounting.

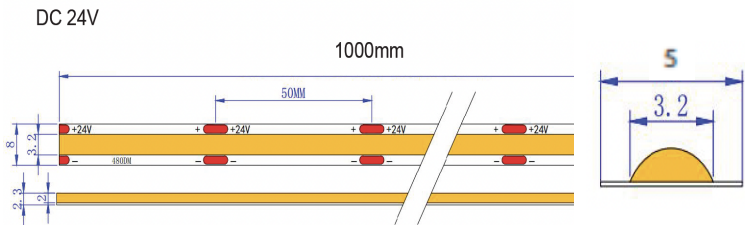
### Application:

- 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

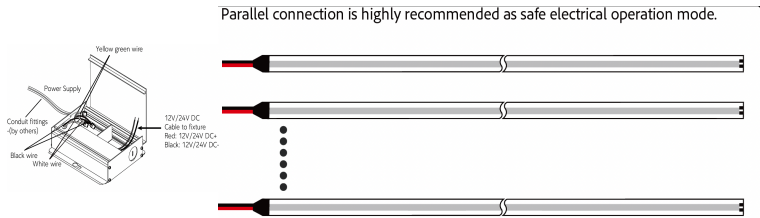


Specifications	
Models	HB-COB-400D-24V
Product Size(mm)	5000*5*2.3
LED Type	COB
Color Temperature*	3000K   4000K
Lumen/Meter	900-1100
Input Voltage*	24V DC
Current (Amps/meter)	0.3
Min Cuttable Length(mm)	20
Max Power Consumption (Watt/m)	7.2
CRI	> 90
Power Factor	0.9
Dimming	Dimmable
Beam Angle	180°
LED Quantity(per meter)	400Pcs
Net Weight(kg)	0.17
Operating Temperature	-25°C~ +60°C
Storage Temperature	-40°C~ +80°C
IP Rate	20
Estimated Life(Hours)	30,000
Certification	cETLus
Warranty	3-year

### Dimensions



### Linking operation:



### Ordering Guide

Series		LED Type	Voltage	Color Temperature	Size(Meter)
HB	LED Strip Light	COB-400D	24V	3000K 4000K	5

Example: HB-COB-400D-24V-3000K 5M