

COB Flexible LED Strip Light Series



HB-FCOB-320D-24



Key Features

- Flip-Chip COB technology for uniform, dot-free lighting
- High brightness up to 1650 lm/m, CRI > 90
- Wide 180° beam angle with smooth illumination
- Flexible 10 mm PCB with 3M adhesive backing
- Cuttable and linkable for custom lengths
- 24 V DC input, energy-efficient and stable
- Optional IP20 / IP67 protection
- cETLus certified, 3-year warranty

Application:

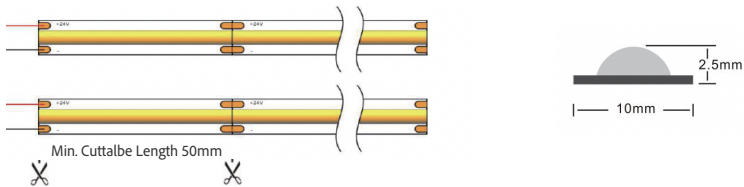
- Letter Sign Backlighting
- Architectural and Interior Decoration
- Auditorium and Corridor Lighting
- Illuminated Advertising Signs
- Lightbox Illumination
- Landscape and Outdoor Decorative Lighting



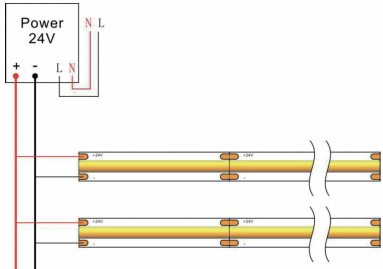
Specifications	
Models	HB-FCOB-320D-24V
Product Size(mm)	5000*10*0.25
LED Type	FCOB
Single Color Temperature*	3000K
Lumen/Meter	1650
Input Voltage*	24V DC
Current (Amps/meter)	0.833
Min Cuttable Length(mm)	50
Max Power Consumption (Watt/m)	15
CRI	> 90
Dimming	Dimmable
Beam Angle	180°
LED Quantity(per meter)	320Pcs
Net Weight(kg)	0.2
Operating Temperature	-25°C~ +45°C
Storage Temperature	-30°C~ +80°C
IP Rate	IP20(Indoor Use)
Estimated Life(Hours)	30,000
Certification	cETLus
Warranty	3-year

Available in IP67 silicone tube versions

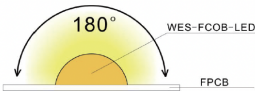
Dimensions



Wire Connection:



Beam Angle:



Ordering Guide

Example: HB-FCOB-320D-24V-3000K

Series		LED Type	Voltage	Color Temperature	Size(Meter)
HB	LED Strip Light	FCOB-320D	24V	3000K	5