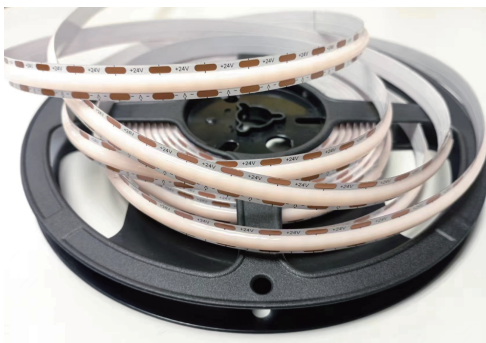


HB-FCOB-320D Low Voltage Flexible LED Strip



HB-FCOB-320D-24



Key Features

- FCOB Packaging Technology: Ensures superior luminous efficiency, low photometric degradation, and an operational lifespan exceeding 25,000 hours.
- CCT Range Options: Offered in 2700K, 3000K, 4000K, and 6000K; all constituent materials fully comply with RoHS environmental standards.
- Optimized Installation and Serviceability: Designed for flexible deformation with integrated adhesive backing, enabling streamlined installation and simplified routine maintenance.
- 180° Beam Angle: Delivers uniform, wide-angle illumination with enhanced light distribution.

Application:

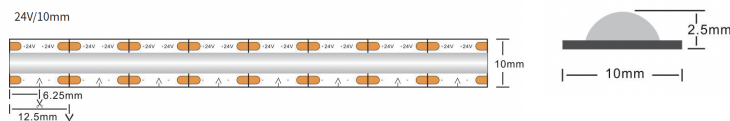
- Letter Sign Backlighting
- Architectural and Interior Decoration
- Auditorium and Corridor Lighting
- Illuminated Advertising Signs
- Lightbox Illumination
- Landscape and Outdoor Decorative Lighting



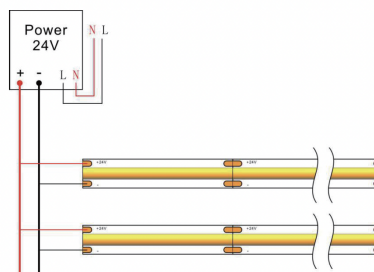
Specifications	
Models	HB-FCOB-320D-24V
Product Size(mm)	5000*10*0.25
LED Type	FCOB
Single Color Temperature*	3000K
Lumen/Meter	1650
Input Voltage*	24V DC
Current (Amps/meter)	0.833
Min Cuttable Length(mm)	12.5
Max Power Consumption (Watt/m)	15
CRI	> 90
Driver Input	120V AC
Power Factor	0.9
Dimming	Dimmable
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	20
Estimated Life(Hours)	30,000
Certification	cETLus
Warranty	3-year

Dimensions

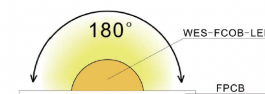
Product size:



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