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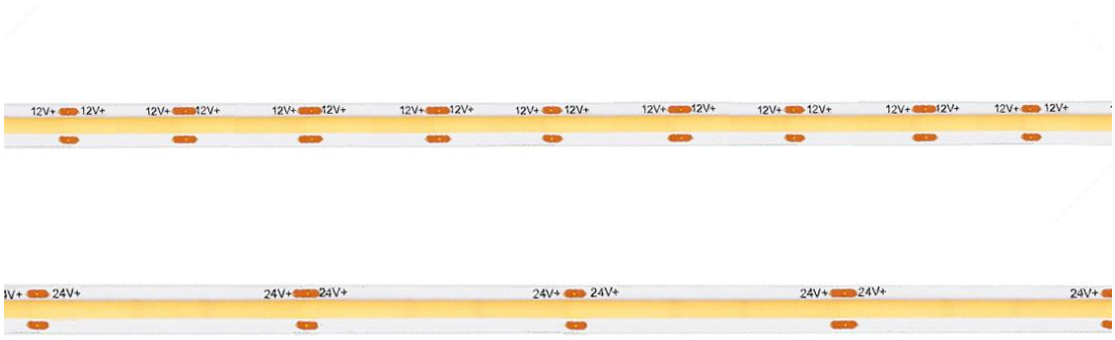
Life Pursues Light, We Persist Lights!

Litepers Technology Co., Ltd
Email:info@litepers.com
www.litepers.com

Product Specification

Series: COB Series

SKU: LPS-COB-320





Main Features

① Chip-on-Board design, high density LED, even and uniform lighting.

② Double layer 2oz PCB, balancing voltage drop, heat dissipation and flexibility.

③ Homogeneous lighting effect, ideal for LED Lighting application, dot-less lighting

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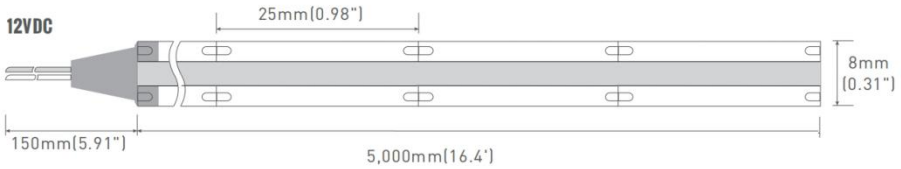
Technical Parameters

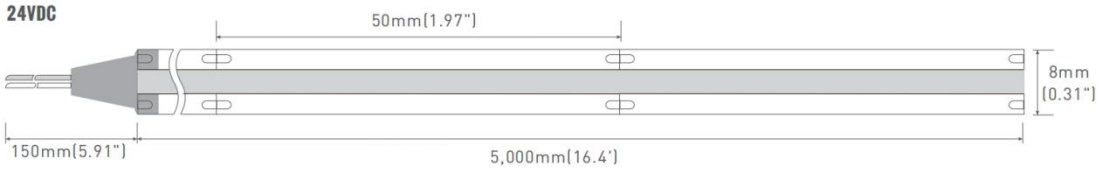
Parameter	Specification			
Light Source	COB			
Led Quantity	320 LED Chip/Meter			
CRI	CRI 90+			
Power	8W/Meter			
Voltage	DC12V		DC24V	
Cutting Length	25MM		50MM	
Color Temperature	2700K	3000K	4000K	6500K
Lumen	600LM	700LM	800LM	800LM
PCB Size	8MM Width			
IP Rate	IP20 (IP67 are available)			
Operating Temperature	-20°~50°			
Packing Length	5Meters/Roll			
Dimming Method	Dali, Triac, 0-10V			

*Above measurements are based on IP20.

*Above measurements of watts, brightness and efficiency allowance tolerance ±10%.

Dimension





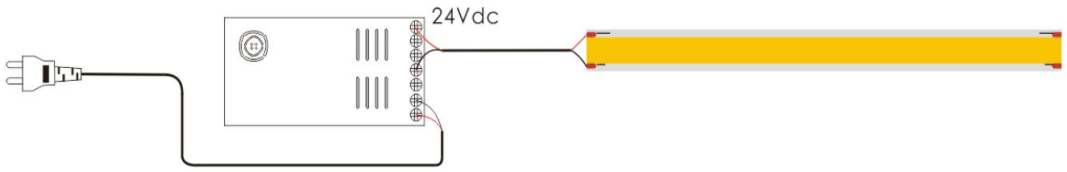
Available IP Rate:

Cross Section	IP Rating	Details
	IP65	Silicone Tube or heat-shrink tube
	IP67	IP67 Extrusion, Integrated Silicone

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Power Connection:



* The max running length is 5 meters, for over 5 meters please connect in parallel.
* Make sure of the total watts of COB Strip is less than 80% of the power supply's max output.
* Match the polarities according to the mark ('+' and '-') in the PCB while connecting.

Package Details:



Plastic/Paper Roll | Plastic/Paper Bag | Pack with cartons

Noted: All labels could be customized with your LOGO.

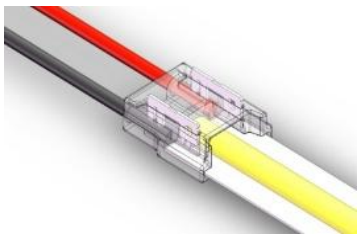
Relative Products:



Led Profile



COB Quick Connectors



P2W Quick Connectors



Power Accessories



Dimmer Controller



Power Supply