

LBL-COB-280-24V-8MM-100FT-IP20

COB LED Strip 24V 1.5W/ft 100ft long 8mm wide IP20

Project: _____

Location: _____

Model # : _____ Qty: _____

Notes: _____

DESCRIPTION

- COB LED 4 mm wide super flexible strip 24V for dry locations
- Seamless linear light - no diffused cover needed
- No hotspots and with CRI 90+ for vibrant colors
- Higher efficiency and more flexible than SMD LED strips
- Easy to install and low maintenance
- Double sided adhesive 3M tape and wires on both ends

APPLICATIONS

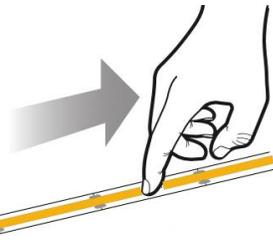
- Cove and decorative lighting, path and contour marking
- Undercabinet and valance use

INSTALLATION INSTRUCTIONS

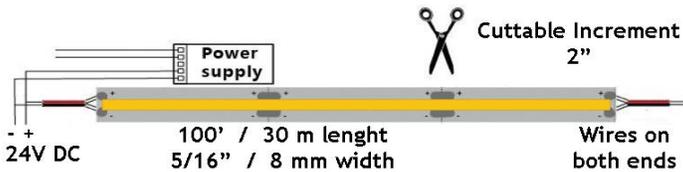
1. Remove backing paper to reveal adhesive tape



2. Press LED tape firmly onto clean smooth surface that adsorbs heat, such as metal or glass. Start at one end and gradually move along surface, making sure tape is smooth and not creased



3. Cut on trim marks



WARNING

- LED tape gets hot. Mounting firmly and securely on smooth and thermo conductive surface such as metal or glass is critical for proper thermal management and long life.
- Not following these instructions voids the warranty

ORDERING GUIDE

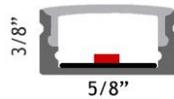
2700K	LBL-COB-280-24V-8MM-27K-100FT-IP20
3000K	LBL-COB-280-24V-8MM-30K-100FT-IP20
4000K	LBL-COB-280-24V-8MM-40K-100FT-IP20

SPECIFICATION (tolerance +/- 10%)

Applications	Undercabinet, Cove, Valance, Decorative
Color Temperature (K)	2700 3000 4000
Power	1.5 W/ft
Efficiency	65 lm/W
Light output	100 lm/ft
Length per roll	100 ft / 30 meters
Maximum Length	33 ft / 10 meters
Width	5/16" / 8 mm
Power per Max Length	25 W
Lumen per Max Length	1,650 lm
Beam Angle	180°
CRI	90 +
Input	24V DC
Dimmable	Yes
LED Operation Type	Constant Voltage
IP Grade	IP 20
Approved Location	Indoor / Dry Location
Ambient Temperature	-4°F (-20°C) to +104°F (+40°C)
Cuttible Increment	2"
LEDs density	280 LEDs / meter
Adhesive Tape Type	3M 300SE
Projected Life	70% Light Output at 20,000 Hours
Certification	cETLus
Warranty	3 Year

ACCESSORIES

Sold Separately



- Aluminum Channel 3.3 ft (1 m) long
- Silver with white diffuser model # **XC610**
- Black with black diffuser model # **XC610-BK**



- Strip Connector 8mm no wires model # **LCS-0-8MM**
- Single Connector with 6" wire model # **LCS-1-8MM**
- Two Connectors with 6" wire model # **LCS-2-8MM**



- [Tape to Wire Straight Screw Connector # SC-8-10-TW](#)
- [Tape to Tape Straight Screw Connector # SC-8-10-TT-1](#)
- [Tape to Tape 90° L-shape Screw Connector # SC-8-10-TT-9](#)

Note: All connectors fit inside the channel

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