



LBL-2216-126P-24V-10

LED Strip 24V 1.5W/FT 100 FT IP20

Project:

Location:

Model # :

Qty:

Notes:

DESCRIPTION

24V DC 1.5W / ft LED flexible strip for dry locations

CRI 90+ for perfect light consistency with wide beam angle

Easy to install and low maintenance

Versatile accessories for installation

APPLICATIONS

Cove lighting, Path and contour marking

DIY lights for home undercabinet and valance use

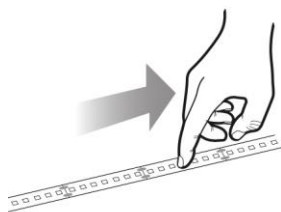
Decorative lights for holiday, event, show, exhibition

INSTALLATION INSTRUCTIONS

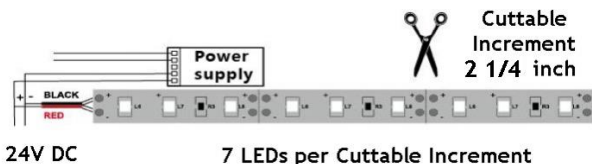
1. Remove backing paper to reveal adhesive tape.



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 only on trim marks



24V DC

7 LEDs per Cutable Increment

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-2216-126P-24V-10-27K**

3000K **LBL-2216-126P-24V-10-30K**

4000K **LBL-2216-126P-24V-10-40K**

5000K **LBL-2216-126P-24V-10-50K**

SPECIFICATION (tolerance +/- 10%)

Applications	Undercabinet, Cove, Valance, Decorative			
Color Temperature (K)	2700	3000	4000	5000
Power W/ft	1.5			
Efficiency lm/W	95	100	105	110
Lumen lm/ft	190	200	210	220
Length per roll	100 feet / 30 meters			
Maximum Length	50 ft / 15 meters			
Power per Max Length	75 W			
Lumen per Max Length	7,125	7,500	7,875	8,250
Beam Angle	120°			
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)			
LED source	SMD 2216			
Cutable Increment	2 1/4"			
LEDs per Increment	7			
Adhesive Tape Type	3M 300SE			
Projected Life	70% Light Output at 20,000 Hours			
Certification	cETLus			
Warranty	3 year - when installed with a Lotus LED Lights driver			
	The warranty is void if installed with an LED driver from another manufacturer			

ACCESSORIES

Sold Separately



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 channels we offer

RECOMMENDED DRIVERS

[KVG-24030-DWJ](#)

[KVG-24060-DWJ](#)

[KVG-24096-DWJ](#)

[KVG-C24192-DWJ](#)

[KVG-C24288-DWJ](#)

[SDD-24060-DIM](#)

[SDD-24096-DIM](#)



30W 5-in-1 Dimmable

60W 5-in-1 Dimmable

96W 5-in-1 Dimmable

192W 5-in-1 Dimmable

288W 5-in-1 Dimmable

60W 2-in-1 driver + dimmer

96W 2-in-1 driver + dimmer

Lotus LED Lights USA

250 H Street # 301, Blaine WA 98230 tel 360-200-5500
Hainesport NJ & Ferndale WA

www.LotusLEDLights.com

mailing addresses
warehouses

Lotus LED Lights CANADA

1080 Cliveden Ave # 6, Delta BC V3M 6G6 tel 604-538-3090
Delta BC & Mississauga ON