



DESCRIPTION

High Efficiency Micro Chip LED Tape Light 24V Waterproof
Easy to install and low maintenance
Double sided adhesive 3M tape and wires on both ends

APPLICATIONS

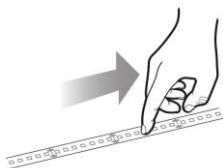
Cove and decorative lighting, path and contour marking
Undercabinet and valance use
Suitable for installation in the storage area of a clothes closet

INSTALLATION INSTRUCTIONS

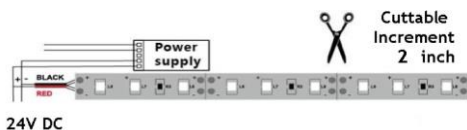
1. Remove backing paper to reveal adhesive tape



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



SEALING CUTS REQUIREMENTS

Do not use acidic or ketoxime-based adhesives when sealing cuts.
Such adhesives can damage or corrode the strip surface.
Use only alcohol-based, neutral-cure sealant.
LED strips may be cut only at designated cut 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

3000K **LBL-MC-240-24V-8MM-30K-16FT-IP65**

Other light colors available by custom order MOQ 100 pieces

LBL-MC-240-24V-8MM-16FT-IP65

Micro Chip LED Strip 24V 3W/ft 16ft Waterproof

Project:

Location:

Model # :

Qty:

Notes:

SPECIFICATION (tolerance +/- 10%)	
Applications	Undercabinet, Cove, Valance, Decorative
Color Temperature (K)	3000
Power	3 W/ft
Efficiency	120 lm/W
Light output	350 lm/ft
Length per roll	16.4 ft / 5 meters
Maximum Length	16.4 ft / 5 meters
Width	5/16" / 8 mm
Power per Max Length	50 W
Lumen per Max Length	6,000 lm
Beam Angle	180°
CRI	80
Input	24V DC
Dimmable	Yes
LED Operation Type	Constant Voltage
IP Grade	IP 65
Approved Location	Outdoor / Wet Location / Clothes Closets
Ambient Temperature	-4°F (-20°C) to +104°F (+40°C)
Cuttable Increment	2"
LEDs density	240 LEDs / meter
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 channel

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

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