

Suspended Mount

Lumi-Pro Extrusion Suspended Mount LED profiles are widely embraced in interior design applications, offering a practical and visually appealing lighting solution. Perfect for creating a seamless and sophisticated lighting effect within ceilings, these extrusions bring a touch of elegance to any space.

The installation of Lumi-Pro Suspended LED Extrusions is a straightforward process that demands minimal effort. Easily integrated into the desired area using adjustable cords, these extrusions eliminate the need for complex installation procedures.

Designed specifically for use with our LB series LED Light Strips, these extrusions provide a versatile and customizable lighting solution for distinct spaces within residential, commercial, or hospitality settings.

Example: LP-LGC-SPD-2-8-BK-FTD

SERIES	EXT. LENGTH	FINISH	OPTICAL LENS	ACCESSORIES
LP-LGC-SPD-2	2 - 2ft 4 - 4ft 8 - 8ft C - Custom	BK - Black WH - White	FTD - Flat Diffuser FTO - Flat Opal ¹ FTT - Flat Transparent ¹ FTB - Flat Black ¹	ACC-SPD1-SJ - Straight Joiner

¹.MOQ (minimum order quantity)required for these options, please consult factory.

Experience unrivaled performance with our precision-engineered, high density tape light, designed to meet the demands of even the most challenging applications.

LB Series 24V LED Strip Lights

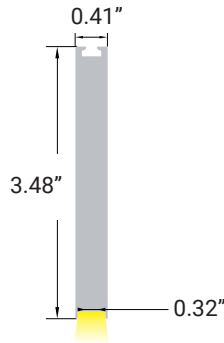
COMPATIBLE STRIP LIGHT

LB1000-MN		Power 2.9W/ft - Voltage 24V - CRI 90+ - LED Qty 37/ft - Lumens 280lm/ft
LB1003-ST		Power 2.9W/ft - Voltage 24V - CRI90+ - LED Qty 55/ft - Lumens 500lm/ft
LB1000-ST-SC		Power 7W/ft - Voltage 24V - CRI90+ - LED Qty 61/ft - Lumens 1082lm/ft
LB3000-ST		Power 3.0W/ft - Voltage 24V - CRI 90+ - LED Qty 146/ft - Lumens 325lm/ft
LB3000-MN-ST		Power 2.1W/ft - Voltage 24V - CRI 90+ - LED Qty 122/ft - Lumens 220lm/ft





DIMENSIONS



MOUNTING



Profile with suspended cable mounting



2 Suspended Cables INCLUDED
3ft Length

OPTICAL LENSES

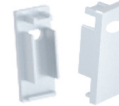


FTD - Flat Diffuser INCLUDED



ACC-SPD1-SJ - Straight Joiner - OPTIONAL

END CAPS/INCLUDED



2 End Caps With Holes INCLUDED



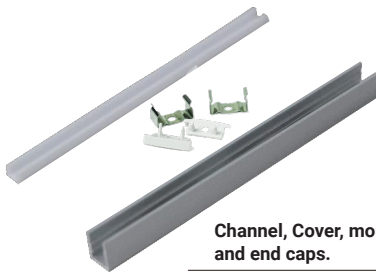
2 End Caps Without Holes INCLUDED

It Can be ordered in 3 different ways.

1. Everything will be shipped separately

RL

- Channel, cover, accessories and tape light will be cut and shipped to your desired length.



Channel, Cover, mounting clips, and end caps.



Tape Light if ordered.

Accessories if ordered.



2. Pre-assembled and shipped separately as two units

PA

- Channel, cover, accessories and tape light will be cut and shipped to your desired length.
- Cover, end caps and clips will be assembled to the channel.
- Wiring accessories will be attached to the tape light.



Channel will be cut and assembled to your desired length.



Wiring accessories attached to the tape light.

3. Fully assembled and shipped as a single unit

FA

- Channel, cover, accessories and tape light will be cut and shipped to your desired length.
- Wiring accessories will be attached to the tape light.
- Tape light will be installed into the channel and ready to use.



Refer to the next page for **COMPATIBLE** Tape Lights.



COMPATIBLE TAPE LIGHT Ordering Guide

Power feed, jumpers and connectors compatible with this channel

	LB1000-MN	LB1000-LR	LB1000-ST	LB1000-ST-HO	LB1000V-ST	LB1003-ST	LB1000-ST-SC	LB1004-ST
Soldered Lead (SL)	✓	X	X	X	X	✓	✓	X
Soldered Jumper (JPSL)	✓	X	X	X	X	✓	✓	X
Power Connector (TW)	X	X	X	X	X	X	X	X
Tape Connector (TT)	X	X	X	X	X	X	X	X
Tape Jumper (JP)	X	X	X	X	X	X	X	X
Closed End (CE)	✓	X	X	X	X	✓	✓	X
DC Connector Male-(DCM)	✓	X	X	X	X	✓	✓	X
DC Connector Female-(DCF)	✓	X	X	X	X	✓	✓	X

Power feed, jumpers and connectors compatible with this channel

	LB3000-ST	LB3000-ST-HE	LB3000-FC-ST	LB3000-TWH	LB4000-RGB	LB3000-RGBW	LB4000-RGBTWH	LB4000-RGBW
Soldered Lead (SL)	✓	X	X	X	X	X	X	X
Soldered Jumper (JPSL)	✓	X	X	X	X	X	X	X
Power Connector (TW)	X	X	X	X	X	X	X	X
Tape Connector (TT)	X	X	X	X	X	X	X	X
Tape Jumper (JP)	X	X	X	X	X	X	X	X
Closed End (CE)	✓	X	X	X	X	X	X	X
DC Connector Male-(DCM)	✓	X	X	X	X	X	X	X
DC Connector Female-(DCF)	✓	X	X	X	X	X	X	X

SL= Soldered Lead **JPSL**= Soldered Jumper **DCM**=DC Connector Male soldered **DCF**=DC Connector Female soldered
TW=Tape to Wire Power Feed **TT**=Tape to Tape Connector **JP**=Jumper Wire for Connectors **CE**=Closed end no connector

X Not compatible with this channel.

NOTE: The endcap hole should be enlarged to allow wiring to pass through, or the channel may be used without endcaps.



COMPATIBLE TAPE LIGHT Ordering Guide

Power feed, jumpers and connectors compatible with this channel

	LB1000-WL-ST	LB1000-WDM	LB1000-ZZ-ST	LB3000-MN-ST				
Soldered Lead (SL)	X	X	X	✓				
Soldered Jumper (JPSL)	X	X	X	✓				
Power Connector (TW)	X	X	X	X				
Tape Connector (TT)	X	X	X	X				
Tape Jumper (JP)	X	X	X	X				
Closed End (CE)	X	X	X	✓				
DC Connector Male-(DCM)	X	X	X	✓				
DC Connector Female-(DCF)	X	X	X	✓				

SL= Soldered Lead **JPSL**= Soldered Jumper **DCM**=DC Connector Male soldered **DCF**=DC Connector Female soldered
TW=Tape to Wire Power Feed **TT**=Tape to Tape Connector **JP**=Jumper Wire for Connectors **CE**=Closed end no connector

X Not compatible with this channel.

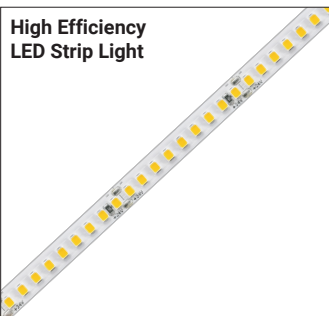
NOTE: The endcap hole should be enlarged to allow wiring to pass through, or the channel may be used without endcaps.



Series-LB1000-MN | 280lm/ft - 2.9W/ft
Indoor Strip Light
Width / 0.16"/4mm
37 LEDs/FT

LB1000-MN					
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000-MN	2.9W - 2.9W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K	24V - 24V	DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper

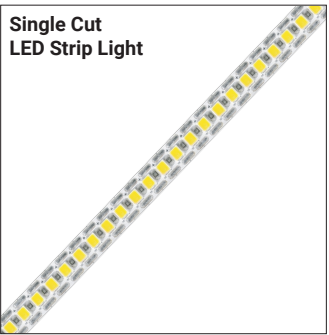
SHIPPING OPTIONS
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled



Series-LB1003-ST | 500lm/ft - 3W/ft
Indoor Strip Light
Width / 0.3"/8mm
55 LEDs/FT

LB1003-ST					
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1003-ST	3W - 2.9W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 65K - 6500K	24V - 24V	TW8-2 - Power Connector JP8-2 - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper

SHIPPING OPTIONS
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled



Series-LB1000-ST-SC | 1082lm/ft-7W/ft
Indoor Strip Light
Width / 0.3" / 8mm
61 LEDs/FT

LB1000-ST-SC					
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000-ST-SC	7W - 7.3W/ft	13F - 13ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 65K - 6500K	24V - 24V	TW8-2 - Tape to Wire Connector JP8-2 - Tape to Tape Jumper DCM - DC Male Connector DCF - DC Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper

SHIPPING OPTIONS
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled



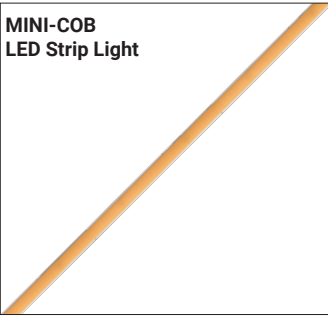
Series-LB3000-ST | 325lm/ft - 3W/ft
Indoor Strip Light
Width / 0.3"/8mm
146 LEDs/FT

LB3000-ST					
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB3000-ST	3W - 3W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	TT8-2C - Tape to Tape Connector TW8-2C - Power Connector JP8-2C - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper

SHIPPING OPTIONS
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled



MINI-COB
LED Strip Light



Series-LB3000-MN-ST | 220lm/ft -2W/ft
Indoor Strip Light
Width / 0.16"/4mm
122 LEDs/FT

LB3000-MN-ST					
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SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB3000-MN-ST	2W - 2.1W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 40K - 4000K 65K - 6500K	24V - 24V	DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper



SHIPPING OPTIONS

- RL - Rolls 16ft
- PA - Pre-Assembled
- FA - Fully Assembled