

# LB102 INDOOR SINGLE COLOR SERIES



**24V** Voltage    **127** Lumens/Ft    **1.5W** Watts/Ft    **50,000** Life (hours)

### Features:

- :: Pre-applied 3M tape allows for fast, hassle free installation
- :: Field cuttable every 2" or 3 LED's.
- :: Available in Warm White 3000K, Cool White 6500K.
- :: Low profile for discreet locations.
- :: Easy connectors allow for simple plug and play installation.
- :: UV rays and infrared wavelength are non existent.
- :: **Sold in 32' rolls.**
- :: Highly efficient 127 Lumens PER/ FT for white LEDs.

### Electrical:

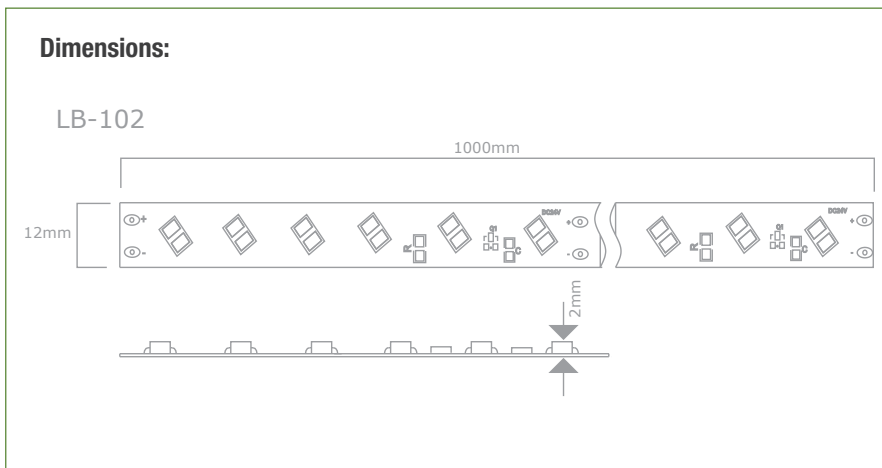
- :: Elite LED tape light is offered with a 65W 24V driver (LB100-DR-24V-65W) that can power one run up to 32'.
- :: Maximum continuous run of 32'.
- :: Forward Voltage Drop: 1.92-2.2 V



**50,000** hrs  
**RATED LIFE**

LED  
TAPE

<b>Interconnector</b> LB102-ACC-4 LB102-ACC-5 LB102-ACC-6 LB102-ACC-7	
<b>Power Connector</b> LB102-ACC-8 LB102-ACC-9 LB102-ACC-10 LB102-ACC-11	
<b>Driver</b> EUM-LED-DRIVER-65W-24V	
<b>Coupling</b> LB102-ACC-3	



**For Hardwired Drivers go to page 434**

TYPE	COLOR	VOLTAGE	CURRENT (MA)	POWER (W/FT)	COLOR TEMP.	VIEW ANGLE	LM/FT	# OF DIODES/ FT	ACCESSORIES
LB102-30F-65K	○ COOL WHITE	24V DC	<1200	<1.5	6500K	120°	127	36	LB102-ACC-3 Coupling
LB102-30F-30K	○ WARM WHITE	24V DC	<1200	<1.5	3000K	120°	109	36	LB102-ACC-4 4" interconnector LB102-ACC-5 24" interconnector LB102-ACC-6 48" interconnector LB102-ACC-7 60" interconnector LB102-ACC-8 4" Power Connector LB102-ACC-9 24" Power Connector LB102-ACC-10 48" Power Connector LB102-ACC-11 60" Power Connector EUM-LED-DRIVER-65W-24V 65W Plug-in driver

LB-LED FLEXIBLE LED TAPE LIGHT

## NON-DIMMABLE COMPACT LED DC 12V/24V ELECTRONIC DRIVERS

TYPE	Input(277V)	Output
LB100-DR-12V-30W	1@30 Watts	12V DC
LB100-DR-12V-60W	1@60 Watts	12V DC
LB100-DR-12V-100W	1@100 Watts	12V DC
LB100-DR-24V-96W	1@96 Watts	24V DC



### LB100-ACC-MC Male Power Cable Connector

Must be ordered with Magnetic Driver

## DIMMABLE COMPACT LED DC 120V MAGNETIC DRIVERS

### APPROXIMATE SIZES AND WEIGHT

TYPE	Input(120V)	Output	Depth	Height	Width
LB100-DC-12-40-120*	1@40 Watts	12V DC	2-3/4"	5"	2"
LB100-DC-12-60-120*	1@60 Watts	12V DC	2-1/2"	6"	2-3/4"
LB100-DC-12-100-120	1@100 Watts	12V DC	2-1/2"	6"	2-3/4"
LB100-DC-24-40-120*	1@40 Watts	24V DC	2-3/4"	5"	2"
LB100-DC-24-60-120*	1@60 Watts	24V DC	2-1/2"	6"	2-3/4"
LB100-DC-24-100-120	1@100 Watts	24V DC	2-1/2"	6"	2-3/4"
LB100-DC-24-150-120	1@150 Watts	24V DC	3"	9.8"	3"
LB100-DC-24-200-120	1@200 Watts	24V DC	3"	9.8"	3"

Note:

\*Class2 Dimmable LED DC Magnetic Transformer

## DIMMABLE COMPACT LED DC 277V MAGNETIC DRIVERS

### APPROXIMATE SIZES AND WEIGHT

TYPE	Input(277V)	Output	Depth	Height	Width
LB100-DC-12-40-277	1@40 Watts	12V DC	2-3/4"	5"	2"
LB100-DC-12-60-277	1@60 Watts	12V DC	2-1/2"	6"	2-3/4"
LB100-DC-12-100-277	1@100 Watts	12V DC	2-1/2"	6"	2-3/4"
LB100-DC-24-40-277	1@40 Watts	24V DC	2-3/4"	5"	2"
LB100-DC-24-60-277	1@60 Watts	24V DC	2-1/2"	6"	2-3/4"
LB100-DC-24-100-277	1@100 Watts	24V DC	2-1/2"	6"	2-3/4"

## Mini Channel Mounting System

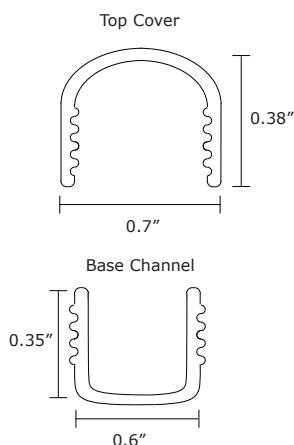


### Dimensions

Length: 50"

Height: 1/2"

Width: 3/4"



### Features

Easy to snap together top and bottom design

### Finish

LB100-BC-AL (Aluminium- Base Channel)

LB100-BC-WH (White- Base Channel)

LB100-BC-CL (Clear- Base Channel)

LB100-TC-CL (Clear- Top Cover)

LB100-TC-CLF (Clear Frosted- Top Cover)

LB100-TC-WH (White- Top Cover)

LB100-TC-WF (White Frosted- Top Cover)