

# LB200 OUTDOOR SINGLE COLOR SERIES



## Features:

- :: Available in Warm White 3000K, Cool White 6500K, red, amber, Green, and Blue.
- :: Low profile for discreet locations.
- :: Easy connectors allow for simple plug and play installation.
- :: UV rays and infrared wavelength are non existent.
- :: **Sold in 16' rolls.**
- :: Highly efficient 114 Lumens PER/FT for white LEDs.

## Electrical:

- :: Elite LED tape light is offered with a 30W 12V driver (LB100-DR-12V-30W) that can power one run up to 16' or a 60W 12V driver (LB100-DR-12V-60W) that can power two runs at 16' each run.
- :: Maximum continuous run of 16'.
- :: Forward Voltage Drop: 1.92-2.2V



LB-LED FLEXIBLE LED TAPE LIGHT

### Driver

LB100-DR-12V-30W  
LB100-DR-12V-60W



### Clamp

LB200-CLAMP



### End Cap

LB200-END CAP



### Power Cap

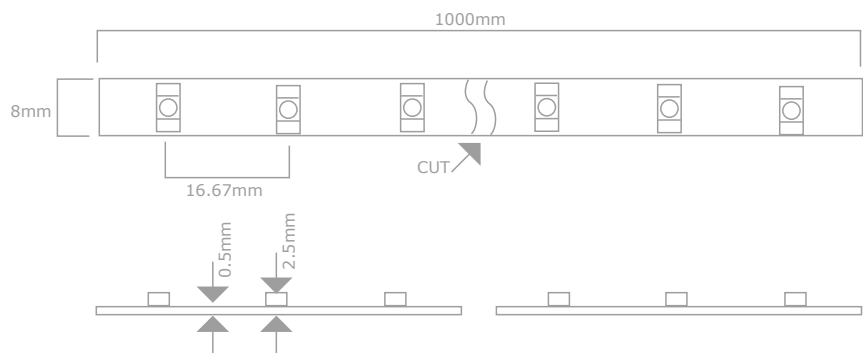
LB200-POWER CAP



### Power Adapter

LB200-POWER-ADAPTER

## Dimensions:



TYPE	COLOR	VOLTAGE	CURRENT (MA)	POWER (W/FT)	COLOR TEMP.	VIEW ANGLE	LM/FT	# OF DIODES/ FT	ACCESSORIES
LB200-15F-65K	○ COOL WHITE	12V DC	<400	<1.5	6500K	140°	114	18	LB100-DR-12V-30W 30W Plug-in Driver
LB200-15F-30K	○ WARM WHITE	12V DC	<400	<1.5	3000K	140°	98	18	LB100-DR-12V-60W 60W Plug-in Driver
LB200-15F-RED	● RED	12V DC	<400	<1.5		140°	36	18	LB200-CLAMP Holding to the surface
LB200-15F-AMBER	● AMBER	12V DC	<400	<1.5		140°	36	18	LB200-END CAP End Cap
LB200-15F-GREEN	● GREEN	12V DC	<400	<1.5		140°	65	18	LB200-POWER CAP Cap used for power feed
LB200-15F-BLUE	● BLUE	12V DC	<400	<1.5		140°	19	18	LB200-SILICONE Silicone Glue

### 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"

Note:  
\*Class2 Dimmable LED DC Magnetic Transformer

## DIMMABLE COMPACT LED DC 277V MAGNETIC DRIVERS

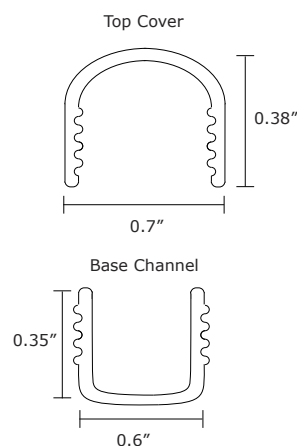
### APPROXIMATE SIZES AND WEIGHT

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)