



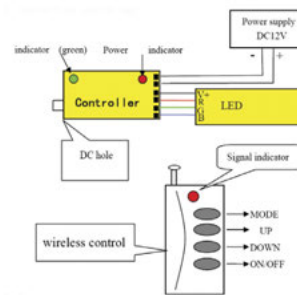
Features:

- :: Pre-applied 3M tape allows for fast, hassle free installation.
- :: Field cuttable every 2" or 3 LED's.
- :: 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.**
- :: Remote control and adapter required.

Electrical:

- :: Elite LED tape light is offered with a 100W 12V driver (LB100-DC-12V-100-120) that can power one run at 16' (5m).
- :: Elite LED color changing RGB tape light controller has 11 different modes and can be controlled via a remote control device. (part number LB101 Controller).
- :: Forward Voltage Drop: 1.92-2.2 V
- :: RGB Controller is designed for LED lighting control. It requires the use of a power supply and can power up to 32'. An amplifier is recommended for runs longer than 32'.

1. The product's working voltage must be 12V DC or it will be damaged.
2. The wireless control should be powered by a size 23A battery.
3. Please connect according to the wiring diagram.
4. The red indicator light shows the system is powered up. The green indicator light shows that controller is receiving signal from the remote.
5. UP and DOWN button works only when the controller is in color changing mode.
6. One wireless control matches one controller. Other wireless remotes will not work.
7. One RGB controller can control max 32' of Flexible LED Strip, otherwise an amplifier is necessary.



Interconnector

- LB101-ACC-4
- LB101-ACC-5
- LB101-ACC-6
- LB101-ACC-7



Power Connector

- LB101-ACC-8
- LB101-ACC-9
- LB101-ACC-10
- LB101-ACC-11

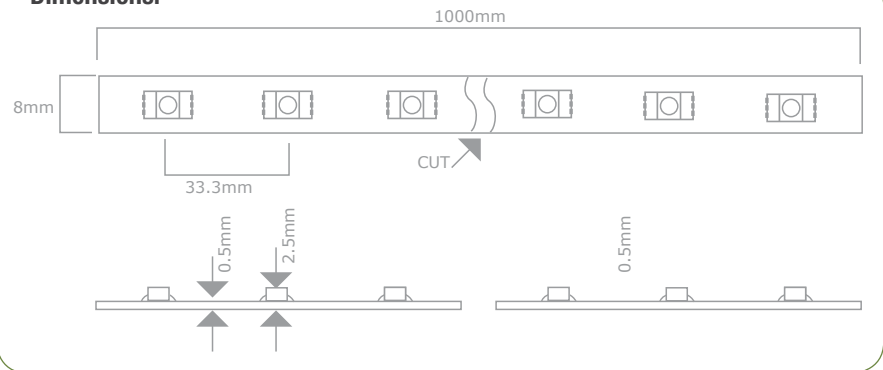


Remote Controller
LB101-CONTROLLER

RGB amplifier
LB101-ACC-AMP

Coupling
LB101-ACC-3

Dimensions:



TYPE	COLOR	VOLTAGE	CURRENT (MA)	POWER (W/FT)	VIEW ANGLE	LM/FT	# OF DIODES/ FT	ACCESSORIES
LB101-15F-RGB	● RED	12V DC	<200					LB101-ACC-3 Coupling
	● GREEN	12V DC	<200					LB101-ACC-4 4" interconnector
	● BLUE	12V DC	<200					LB101-ACC-5 24" interconnector
	RGB	12V DC	<600	<4.4	100°	109	18	LB101-ACC-6 48" interconnector LB101-ACC-7 60" interconnector LB101-ACC-8 4" Power interconnector LB101-ACC-9 24" Power interconnector LB101-ACC-10 48" Power interconnector LB101-ACC-11 60" Power interconnector
								LB101-CONTROLLER 11 Mode Remote Controller
								LB101-ACC-AMP RGB amplifier
								LB100-DC-12V-100-120 100W DC Hardwire Driver

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

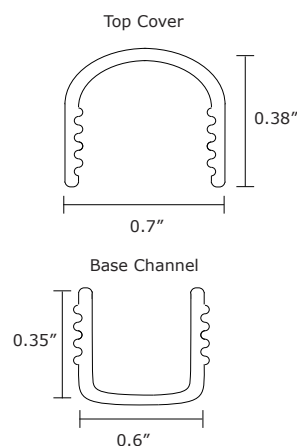
APPROXIMATE SIZES AND WEIGHT

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)