

LB100 INDOOR SINGLE COLOR SERIES



12V

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, 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. 100' long run is also available.**
- Highly efficient 127 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: 1.92-2.2 V



50,000 hrs
RATED LIFE

Interconnector

LB100-ACC-4
LB100-ACC-5
LB100-ACC-6
LB100-ACC-7



Power Connector

LB100-ACC-8
LB100-ACC-9
LB100-ACC-10
LB100-ACC-11



Driver

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

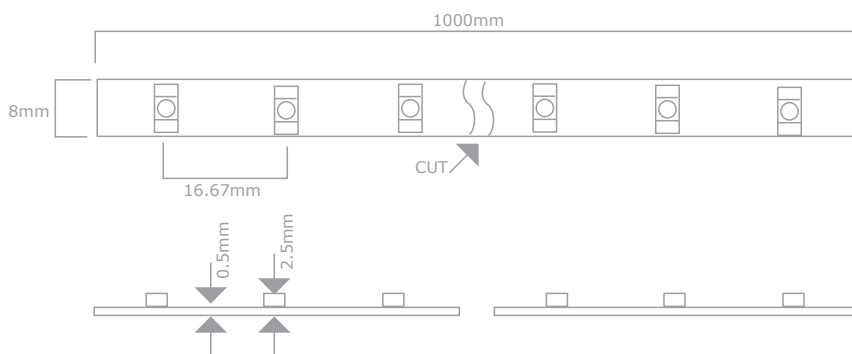


Coupling

LB100-ACC-3



Dimensions:



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
LB100-15F-65K	○ COOL WHITE	12V DC	<400	<1.5	6500K	140°	127	18	LB100-ACC-3 Coupling
LB100-15F-30K	○ WARM WHITE	12V DC	<400	<1.5	3000K	140°	109	18	LB100-ACC-4 4" interconnector
LB100-15F-RED	● RED	12V DC	<400	<1.5		140°	40	18	LB100-ACC-5 24" interconnector
LB100-15F-AMBER	● AMBER	12V DC	<400	<1.5		140°	40	18	LB100-ACC-6 48" interconnector
LB100-15F-GREEN	● GREEN	12V DC	<400	<1.5		140°	73	18	LB100-ACC-7 60" interconnector
LB100-15F-BLUE	● BLUE	12V DC	<400	<1.5		140°	22	18	LB100-ACC-8 4" Power Connector
									LB100-ACC-9 24" Power Connector
									LB100-ACC-10 48" Power Connector
									LB100-ACC-11 60" Power Connector
									LB100-DR-12V-30W 30W Plug-in Driver
									LB100-DR-12V-60W 60W Plug-in Driver