

Lumamate™ Line Voltage

LED Under Cabinet Fixture

Project Name:

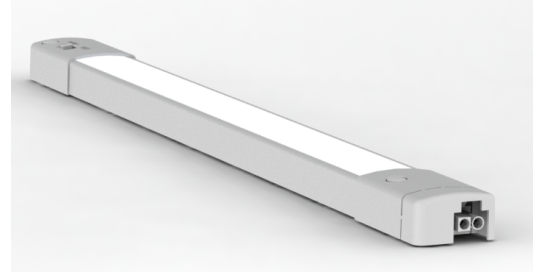
Fixture Type:

DESCRIPTION

Lumamate™ Line Voltage is a mini-profile undercabinet that requires no drivers, making it an easy-install alternative to typical undercabinet products. With color switching capabilities, this is the perfect product for when future desired color temperature is unknown.

SPECIFICATIONS

- Volts: 120VAC/60HZ
- Rated for line voltage direct operation
- TRIAC dimming is available with the **Maestro Pro dimmer** (Lutron MA-PRO) connected to the **LMMT-LN-HWRE-BX**
- 3-level CCT changing with quick switching
- Beam angle 110°
- Aluminum housing with PC diffuser
- CRI > 90CRI
- Life: 50,000 Hour lamp life
- ETL Certified



DIMENSIONS



Product	Dimensions	Lumens @ 2700K	Lumens @ 3300K	Lumens @ 4000K	Watts
LMMT-LN-12-6W-120V-90C-CT	12" L x 1.05" W x 0.53" H	320lm	348lm	329lm	6W
LMMT-LN-16-8W-120V-90C-CT	16" L x 1.05" W x 0.53" H	443lm	491lm	451 lm	8W
LMMT-LN-22-11W-120V-90C-CT	22" L x 1.05" W x 0.53 " H	590lm*	641lm*	620lm*	11W

*Estimated Value

ORDERING CODE

Example: LMMT-LN-12-120V-90C-CT

Product	Size-Watts	Voltage	CRI	Color Temperature
LMMT-LN	☐ 12-6W 12 inch-6 Watts ☐ 16-8W 16 inch-8 Watts ☐ 22-11W 22 inch-11 Watts	120V - 120 Volts	90C ≥ 90CRI	CT Color Tunable (2700K-3300K-4000K)

ACCESSORIES

Part name	Description	Image
LMMT-LN-JMPR (Included in every box)	Cable Connector (6") (The wires are not Plenum rated)	
LMMT-LN-PC (Included in every box)	Plug-in Cord (60") (The wires are not Plenum rated)	
LMMT-LN-HWRE-BX (Not Included in every box)	Hardwire Box (7"L x 2.75"W x 1"H)	

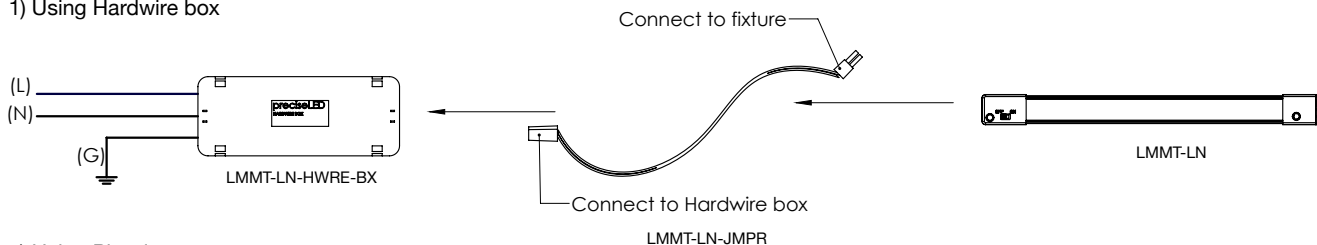
Lumamate™ Line Voltage

Project Name:

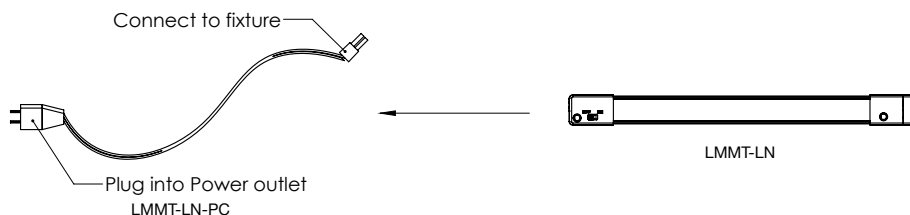
Fixture Type:

■ WIRING DIAGRAM

1) Using Hardwire box

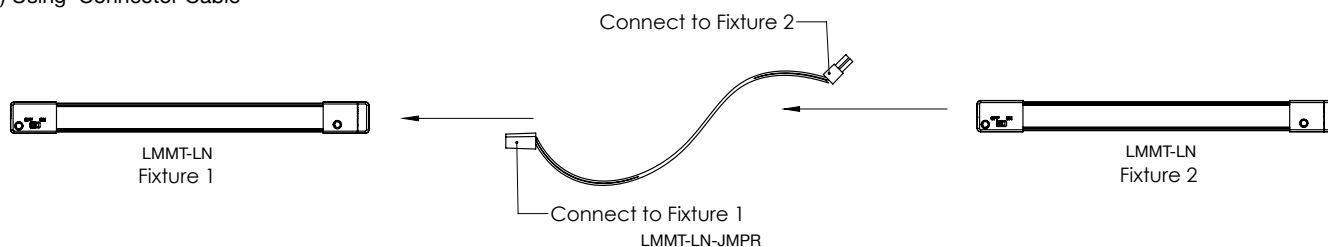


2) Using Plug-in connector



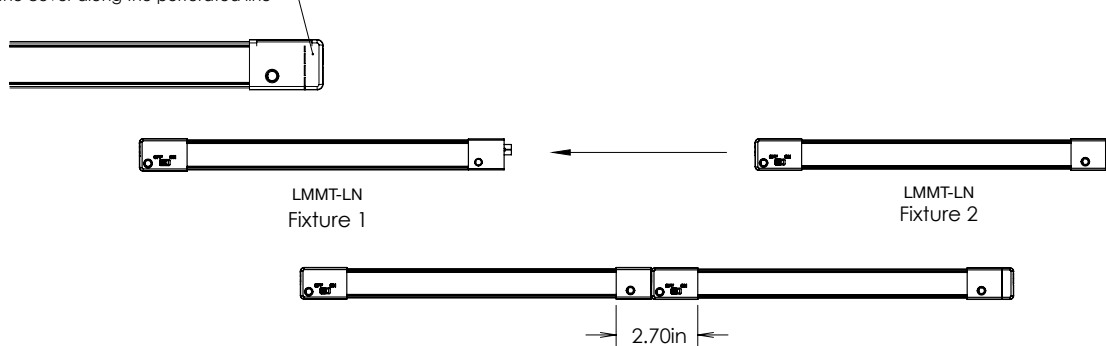
■ JUMPER CONNECTION

1) Using Connector Cable



2) Direct Connection

Snap the cover along the perforated line



■ INSTRUCTIONS TO SET CCT

- STEP 1. Connect the fixture to the desired configuration. Make sure that the toggle on all the fixtures are in off position
- STEP 2. Switch on the the fixture. The default color temperature is set to 2700K.
- STEP 3. To change the CCT, switch the toggle to off for one second and flip it back on. Now the CCT is changed to 3300k.
- STEP 4. Repeat the process to change the CCT to 4000K. You would have to repeat the process for every fixture that is attached in the configuration.