

THINCOVE - INSTALLATION and OPERATION INSTRUCTIONS

CAUTION: BEFORE CONNECTING THE FIXTURE TO A POWER SUPPLY, MAKE SURE THE POWER IS SWITCHED OFF.



GENERAL:

1. Before starting the installation, make sure all electricity has been turned off and electrical breaker has been locked out and tagged out.
2. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
3. All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code.

NOTE: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur.

INSTALLATION:

- 1) Determine where your run or first fixture will start and prepare your Starter Cable.

NOTE: Starter Cable (SC-TC10) and Terminator Cap (TCAP-TC) are required for every run. (FIG-1)

IMPORTANT: TCAP affixes at the end of the run and snaps in place.

- 2) Secure mounting bracket(s) to intended surface using appropriate fasteners.

NOTE: The mounting brackets are attached to the ThinCove fixture. Fasten bracket to surface. (FIG-2)

- 3) ThinCove can be slid back and forth in the mounting bracket for easier end-to-end connection. Repeat steps 1-3 for mounting multiple fixtures. Fixtures connect end-to-end. (FIG-1)

NOTE: 1 foot fixture has (1) Mounting Bracket and the 4 foot fixture has (2) brackets.

IMPORTANT: Improperly installed brackets will void the warranty.

- 4) Use Extension Cable (EC-TC12) when necessary, for corners and extending fixture runs. (FIG-1A)

IMPORTANT: DO NOT exceed product's **Maximum Run Length**. (FIG-4)
• ThinCove (T) - 100 ft (120V)

CAUTION: Before connecting the fixture(s) to power make sure power is off.

NOTE: DO NOT connect power until fixtures are properly mounted, connected and wired.

- 5) **FOR DIMMING:** Use standard electronic low-voltage trailing edge dimmer (ELV). Product dimmable to 0% full brightness. Refer to specific manufacturer for wiring and operation information.

NOTE: For Dimmer, check Watt limitation and current leakage restriction.

- 7) Once all fixtures are mounted, connected and wired correctly turn power on at the breaker box.
- 8) Then turn the fixtures on.
- 9) If troubleshooting is necessary, turn power off again at breaker box—lock out and tag out.

DETAILED ILLUSTRATION

120V ONLY

FIG-1

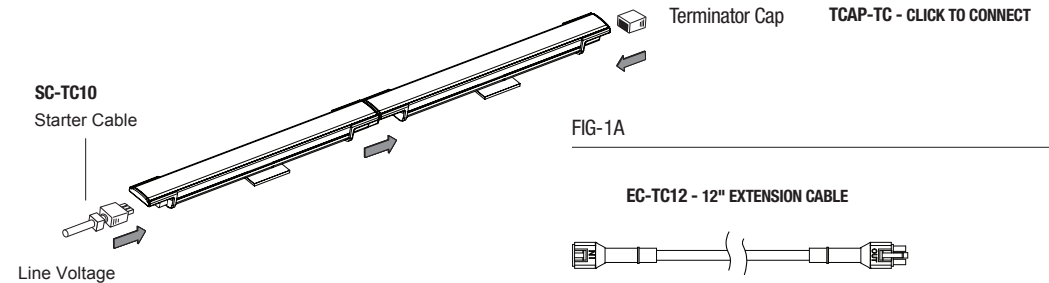


FIG-2

IMPORTANT FOR 4' FIXTURE: Affix brackets, one on each side of fixture, between center and 22".

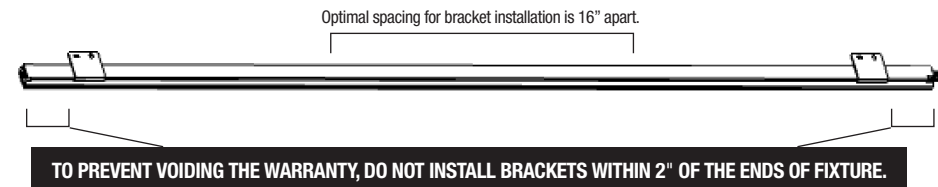


FIG-4

