IMPORTANT SAFETY INFORMATION. READ AND FOLLOW ALL SAFETY INSTRUCTIONS. Follow label information and instructions concerning Wet or Damp Locations, installation near combustible materials, insulation, building materials, and proper lamping. Do not install in areas subject to combustible vapors or gases. Before wiring to power supply and during servicing or relamping, turn off power at fuse or circuit breaker. All servicing or relamping must be performed by qualified service personnel. Product must be grounded to avoid potential electric shock or other potential hazard. Product must be mounted in locations and at heights and in a manner consistent with its intended use, and in compliance with the National Electrical Code and local codes. The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. Do not block light emanating from product in whole or part, as this may cause an unsafe condition. Do not allow items such as drapes, curtains, screens or the like to come into contact with the product or to block light from the product, as this may cause an unsafe condition.

INSTALLATION INSTRUCTIONS ARCHITRAK® SYSTEM

INSTALLATION INSTRUCTIONS

FOR AKTX X-CONNECTOR

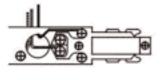
nstruction

FOR USE WITH PRESCOLITE AKT ONE/TWO CIRCUIT SYSTEM ONLY
READ INSTALLATION INSTRUCTIONS BEFORE INSTALLING THE TRACK SYSTEM
SAVE INSTRUCTIONS FOR REFERENCE WHEN MAKING ADDITIONS TO OR CHANGES IN THE TRACK SYSTEM.

INSTALLATION

- 1. Refer to PRESCOLITE AKT series track for track installation instructions
- 2. Loosen retaining screw at ends of tee connector.
- 3. Align X-connector with pre-mounted track rail. Insert and press together. Tighten retaining screw.
- Align next piece of track with X-connector. Insert and press together. Secure track to ceiling. Refer to track installation instructions. Repeat for remaining track rails.
- 5. This connector not recommended for use as a power feed connector. Use tee, 90, end feed, or straight connectors if possible. See diagrams below if this connector must be used.

POWER FEED WIRING DIAGRAMS



WIRE DIAGRAM 1-CIRCUIT

WIRE HOT WIRE TO L-1 NEUTRAL TO N-1, CONNECT GROUND WIRE TO GROUND SCREW.

WIRE DIAGRAM 1-CIRCUIT WIRED FOR 2-CIRCUITS. WIRE HOT WIRE TO L-1. NEUTRAL TO N-1, BLACK JUMPER WIRE TO L-1 AND L-2, WHITE JUMPER WIRE TO N-1 AND N-2, CONNECT GROUND WIRE TO GROUND SCREW

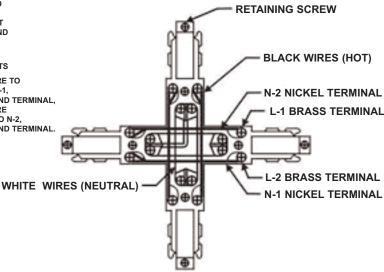


CIRCUIT 1, WIRE HOT WIRE TO L-1, NEUTRAL WIRE TO N-1, GROUND WIRE TO GROUND TERMINAL, CIRCUIT 2, WIRE HOT WIRE TO L-2, NEUTRAL WIRE TO N-2, GROUND WIRE TO GROUND TERMINAL.

NOTE: L-1, L-2 BRASS COLORED TERMINALS N-1, N-2 NICKEL COLORED TERMINALS

> JUMPER WIRES, USE 12GA. STRANDED UL/CSA LISTED 90 DEGREE WIRE.

WHEN WIRED IN THIS CONFIGURATION ONE SET OF BUSS BARS WILL NOT BE ENERGIZED.



FACTORY WIRING DIAGRAM



