

INSTALLATION INSTRUCTIONS

Single Circuit Line Voltage H1 Track



IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions.
- Disconnect electrical power before adding to or changing the configuration of the track.
- Do not install this track in damp or wet locations.
- Do not install any fixture assembly closer than 6 inches from any curtain or combustible materials.
- Do not install any part of the track system less than 5 feet above the floor.
- Do not attempt to energize anything other than lighting fixtures on the track. To reduce risk of fire and electrical shock, do not attempt to connect power tools, extension cords, convenience receptacle adapters, appliances or the like to the track.
- Do not connect a track to more than one branch circuit. Although track light system may seem to operate acceptably, a dangerous overload of the neutral may occur and result in a risk of fire.
- The track and all components are rated 120V 50/60 Hz 20A max. Do not exceed the nominal supply voltage and current rating.

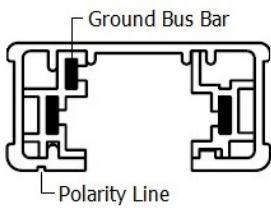
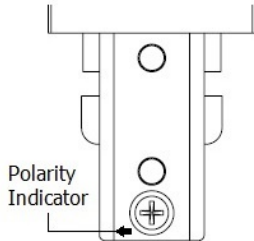


Fig. 1 Standard Polarity



Identifying Polarity

The Polarity Line identifies the Ground Bus Bar and runs the entire length of the track. When installing feeds or connectors, the Polarity Indicator (small arrow) must be inserted pointing at the Polarity Line.

Track must be joined together maintaining polarity of the entire track run. Remove each end cap as it is being connected. Removing all end caps prior may result in improper connection and arcing.

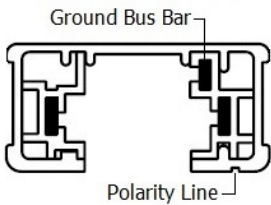
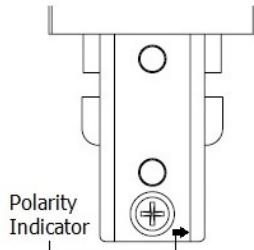


Fig. 2 Reversed Polarity



Insert feeds or connectors fully into track while maintaining polarity. Tighten set screw at each feed/connector point.

All end feeds (H1LE, H1LEC and H1LEBX) come in standard polarity (see Fig. 1). Reversed polarity (see Fig. 2) is available (H1LER, H1LECR and H1LEBXR).

Fixture Polarity Alignment

Ground Contact must align with Polarity Line on the track (see Fig. 3). Improper alignment of fixture polarity may result in damage to fixture and track.

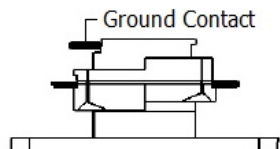
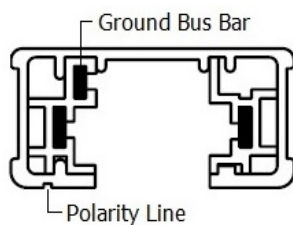
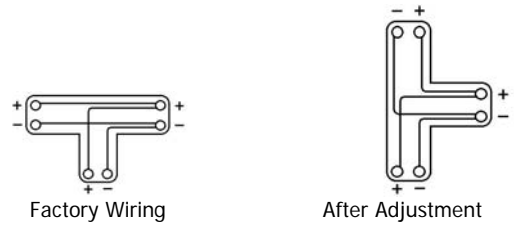
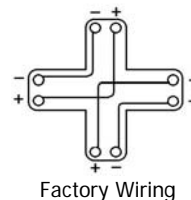


Fig. 3 Fixture Polarity Alignment



H1TP – Adjustable T connector/feed



H1XP – X connector/feed