

# INSTALLATION INSTRUCTIONS

## HTEK 11CB LIVE END FEED WITH CIRCUIT BREAKERS HTEK 12CB LIVE END FEED WITH CIRCUIT BREAKERS (Mirror image)

### FOR USE WITH GLOBAL HTEK SYSTEM ONLY

**UPON RECEIPT OF MERCHANDISE:** Thoroughly inspect for any freight damage, which should be brought to the attention of the carrier. Compare the catalog description listed with the track or accessory label on the merchandise to be sure you have received the correct merchandise.

### HTEK 11CB (HTEK 12CB) consists of:

- Body with circuit breaker(s) and track feeding module(s);
- Canopy
- security torx screws for canopy fastening

### IMPORTANT SAFETY INFORMATION

#### Read all instructions before installation

When installing or using this track system, basic safety precautions should always be followed, including the following :

1. Read all of these installation instructions before installing the GLOBAL Htek 277V lighting track system
2. The GLOBAL Htek 277V track system is intended for use only with GLOBAL Htek components and fixtures marked for use with GLOBAL Htek system. To reduce risk of fire and electric shock, do not use other components as part of this system.
3. Track installation is to only be performed by a certified electrician in accordance with the National Electrical Code and all local codes and ordinances.
4. The GLOBAL Htek system is designed to be fed by two branch circuits rated 277VAC, 20A, eg. the system is a two-circuit / two-neutral track and care must be taken to keep circuits designated as circuit1 and circuit2 separate.
5. Do not install the track in damp or wet locations.
6. Do not install any parts of the track system less than 8 ft above the floor.
7. Do not install any fixtures closer than six inches from combustible materials.
8. Do not use this track with a power supply cord or convenience receptacle adapter.
9. Do not install the track with electric power connected. Similarly, disconnect electricity when installing or removing fixtures or components or changing the configuration of the Track.
10. Do not attempt to energize anything other than Lighting Track Fixtures on the track. To Reduce the risk of fire and electrical shock, do not attempt to connect power tools, Extension cords, appliances and the like to the track.

### IMPORTANT

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE WHEN ADDING FIXTURES OR CHANGING THE TRACK CONFIGURATION

### HTEK 11CB & HTEK 12CB (Mirror image)

1. Place Feed metal body plate at desired location.
2. Match the lock screw ridge on the connector in the track groove as shown in Figure 1.
3. Insert the connector into the track.
4. Tighten the lock screws on the connector until secure.
5. Install dead end to any end of track. Tighten all dead ends securely to the track.
6. Make proper electrical connections. Connect as follows: As shown in figure 2:
  - Colored wire (Circuit 1) to black wire/L1 terminal.
  - Colored wire (Circuit 2) to black wire/L2 terminal.
  - White wire (Neutral 1) to white wire/N1 terminal.
  - White wire (Neutral 2) to white wire/N2 terminal.
  - Ground wire to green wire /ground terminal  $\perp$
 refer to Installation Instruction included with feedable connector for proper electrical connections.
7. Locate canopy over the outlet box and feed connector. To secure, run the retaining screws through the corner holes in the canopy and into the steel body.

