**TCIL SERIES**

**Light Source Replacement Instructions**

**Voltage**
This sign operates within an input range of 120 - 277VAC or 12 - 24VDC.

**Installation Steps**

1. Turn off power at the source.

2. Open sign by removing the four (4) Phillips head screws located in the front four corners.

3. Remove the face and the two (2) light bulbs or LED light engines.

4. Remove the two (2) Phillips head screws located in the center of the aluminum raceway. Lift the raceway and sockets out and undo the existing wiring connections.

5. Make your new wiring connections using the supplied pigtail connector. Follow the wiring diagram on the circuit board.

6. Plug the pigtail connector into the back of the new LED circuit board face assembly.

7. Replace the four (4) Phillips head screws removed in the first step and turn the power back on.

**Note:** Do not overtighten fasteners or distort back panel.

**Note:** This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electric Code and/or other applicable local codes. This includes proper grounding and bonding of the sign.

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**What You Need:**

Phillips Head Screw Driver
Wire Connectors
(not supplied)

Instructions shown for Vertical signal, steps are identical for Horizontal units.

- Always turn off the power prior to installation.
- Be sure any metal debris cleared out of the cabinet.