# T-Line + J-Type Track

INSTALLATION INSTRUCTIONS



**IMPORTANT:** Read ALL instructions before starting installation. Save instructions for later use.

**CAUTION:** To reduce risk of shock, **TURN OFF ELECTRICAL SUPPLY** before installing/servicing track.

WARNING: TRACK must be installed with its intended use and in accordance of National Electrical Code (NEC) and/or any local codes. Failure to do so may result in serious injury and/or damage.

#### **RECOMMENDED TOOLS**











#### SAFETY INSTRUCTIONS

- Do not exceed the nominal supply voltage or amperage ratings. .
- RISK OF FIRE For indoor use only. Most dwellings built pre-1985 use supply wire rated at 60°C. Consult a • qualified electrician before installation.
- To reduce the risk of fire and shock, use only luminaires intended for use with Solais J-type, 120 V track systems. •
- Solais J-type track and accompanying components are rated for 120 V, 20 A capacity. (2400 W max at 120 V)
- Do not exceed the nominal supply voltage or amperage rating.
- Always switch off main supply before installing or servicing. •

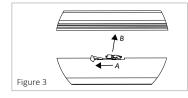
### CUTTING INSTRUCTIONS

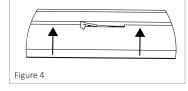
- Aluminum track and plastic insulator must be the same length.
- After cutting track to desired length, all copper conductors should be cut <sup>3</sup>/<sub>4</sub>" from each end to prevent arcing and allow couplings and power feeds to be inserted completely. (Figure 1)
- Continue with installation instructions below once the cuts are complete.

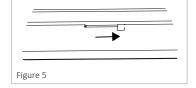
#### POLARITY ALIGNMENT

- Track polarity is indicated by a grooved polarity line that runs the entire length of the track. (Figure 2)
- WARNING! Track must be joined together maintaining polarity through the run of track. When installing continuous runs, remove each end cap as it is being connected. Removing all end caps prior to installation may result in a poor connection and arcing.
- When installing end feeds and couplings, the small arrow on the feed or coupling needs to be inserted into the track pointing at the polarity line. (Figure 2)
- Insert couplings and track feeds fully into track housing maintaining polarity connections. Tighten set screw at each coupling/feed point.

## **T-LINE FIXTURE INSTALLATION**







- Open lever(s) and insert the fixture into the track with the lever(s) opposite the live line on the track. (Figure 3)
- Push the fixture into the track so that the clips secure to the track. (Figure 4)
- Turn the lever(s) counterclockwise to lock the fixture into the track. (Figure 5)



