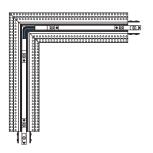


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## Installation Instructions for **TruTrack Magnetic Two Circuit**, **Recessed 24VDC - L-Connector**

TR24M-2C-L C





## IMPORTANT INFORMATION

- Read all of these installation instructions before installing the track system and refer to them when additions to or changes in the track configuration are made.
- **DO NOT** install this track in damp or wet locations.
- DO NOT install any part of a track system less than 5 feet above the floor. DO NOT install any luminaire assembly closer than 6 inches from any curtain or similar combustible material.
- Disconnect the electrical power before adding to or changing the configuration of the track.
- Only install luminaires identified with Pure Edge Lighting track systems. **DO NOT** attempt to connect any power tools and equipments to the track system.
- **DO NOT** overload each branch of track connected to the Track Power Feed Connectors resulting in a risk of fire.
- The system is "ETL" listed for USA and Canada only when all the products used are supplied by Pure Edge Lighting.
- DO NOT field modify this component.

## **GENERAL INFORMATION**

- This instruction shows a typical installation.
- Before beginning any electrical work, ensure that the power to the electrical box is **OFF**.
- This product must be installed by a qualified electrician and in accordance with local electrical codes.

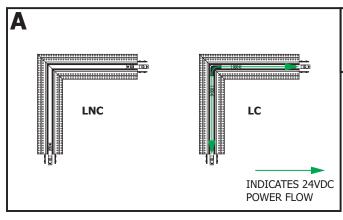


Scan with your mobile device for more information or visit

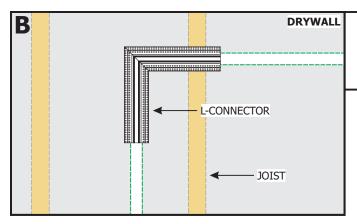
www.pureedgelighting.com/pureedge/pro ducts/trutrack\_magnetic.php?bc=Product s|Recessed|Recessed%20Track

**SAVE THESE INSTRUCTIONS!** 

## **Install the L-Connector**



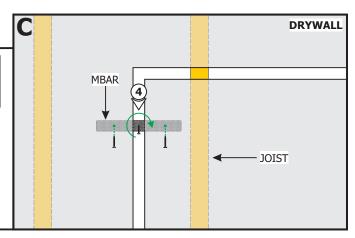
1: L-Connectors join two track sections together in a 90 degree angle and either isolate the power from one track to the other (LNC) or conduct the power from one track to the other (LC).

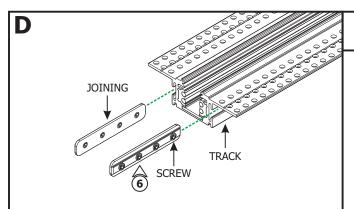


- **2:** Place the L-Connector against the ceiling. Ensure the L-Connector is aligned with the TruTrack installation location.
- **3:** Mark the installation location of the L-Connector on the drywall using a pencil or chalk line before cutting.

**NOTE:** Ensure both ends of the connector are supported with either a joist or mounting strap. To install the track without standard-spaced joists, install perforated mounting straps.

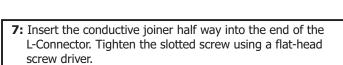
- **4:** For each mounting strap (**MBAR**), thread a drywall screw into the perforated material. Use the screw to hold and place the mounting strap behind the drywall, and then rotate it in place.
- **5:** Secure the mounting straps to the drywall on each side using two drywall screws. Mark the location of the mounting straps on the drywall.



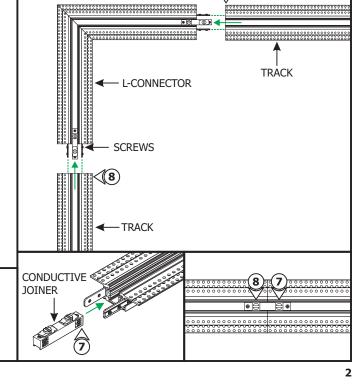


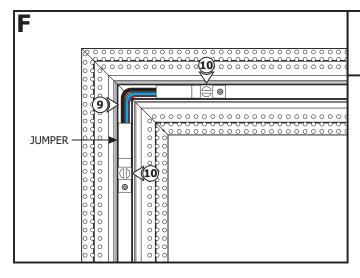
**6:** Insert the joining connectors of the straight connectors half way into the track and tighten the screws.

E

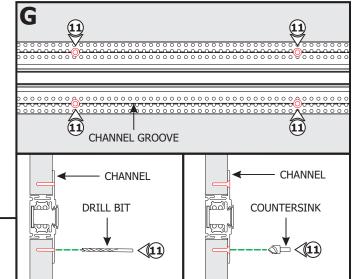


**8:** Slide a track over the joining connectors and conductive joiner. Tighten the remaining screws and slotted screw.

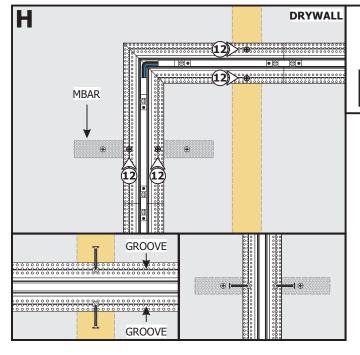




- **9:** For the L-Connector Conductive (**LC**), place the Jumper Connector in the corner of the L-Connector.
- **10:** Tighten the slotted screws to secure in place.



**11:** Place the assembled channel in the drywall cutout. Using the marked locations on the drywall, drill and countersink the channel using the provided square drill with countersink bit.



**12:** Place the L-Connector assembly inside the installation cut out and secure to the marked joists and mounting straps using drywall screws (**DO NOT over tighten**). Ensure all screw heads are flush with the channel surface.

**NOTE:** Refer to the TruTrack Recessed Channel instructions to complete the installation.