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Installation Instructions for **Track Surface Mount End Power Feed, Single Circuit, TBar**

TS24-EP1-TBAR-__

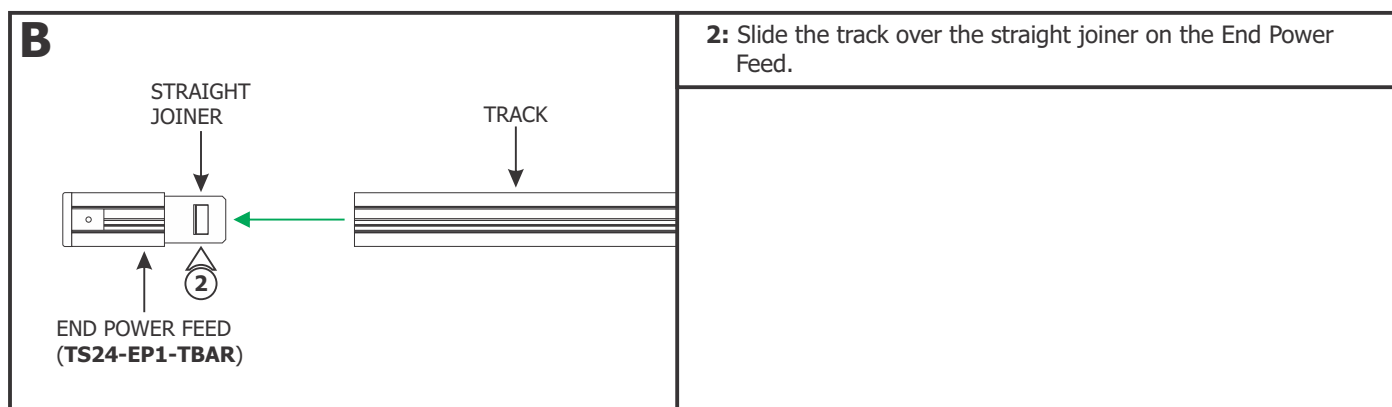
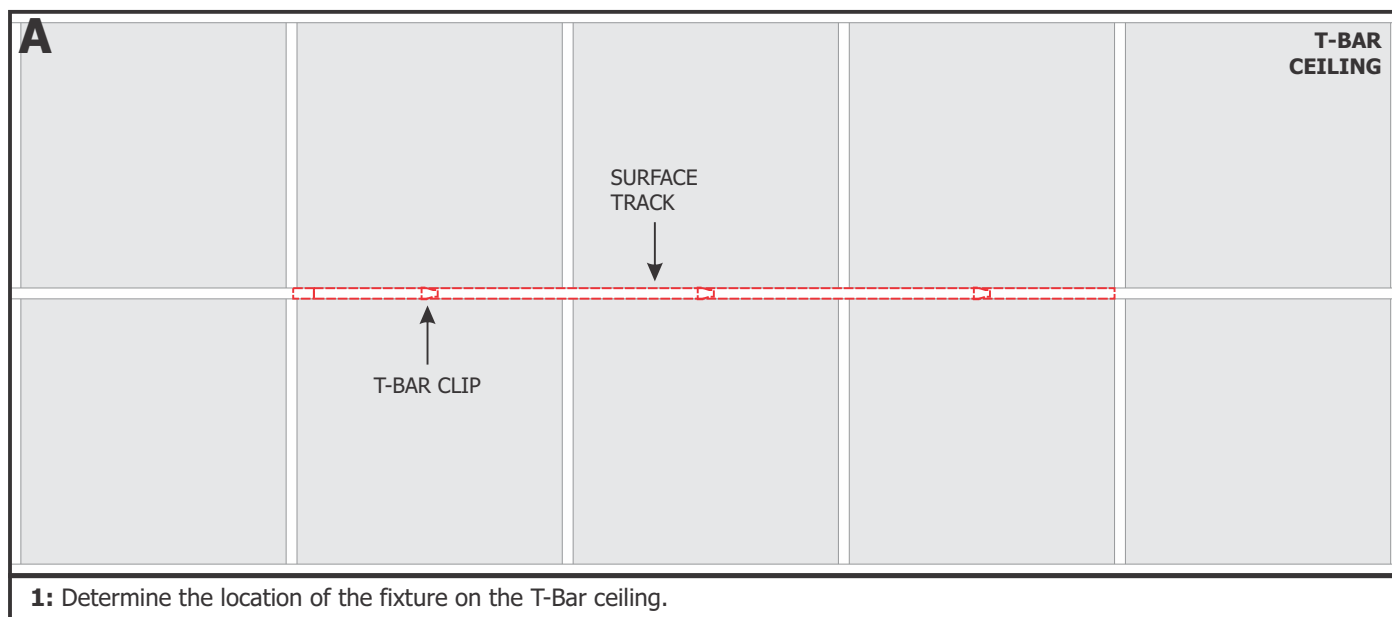
IMPORTANT INFORMATION

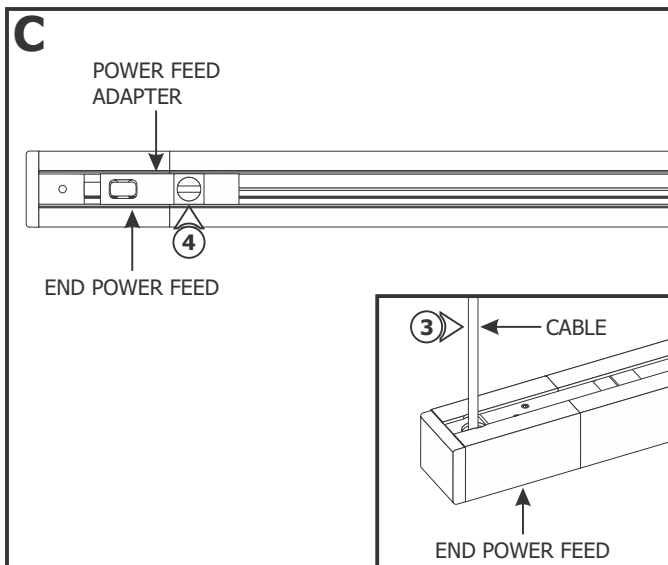
- This instruction shows a typical installation.
- The fixtures used with the PureEdge Lighting systems must be identified for use with the corresponding PureEdge Lighting systems.

SAVE THESE INSTRUCTIONS!



Section One: Install the Fixture



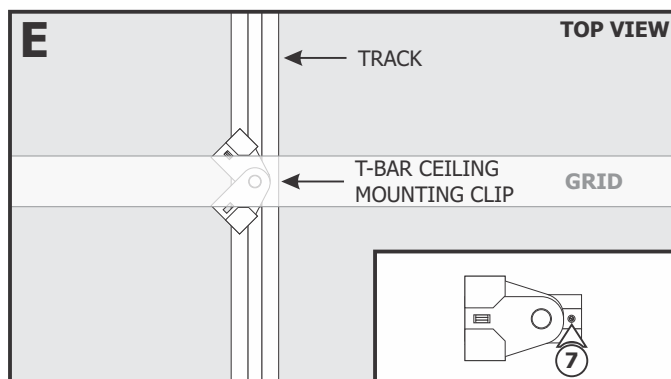
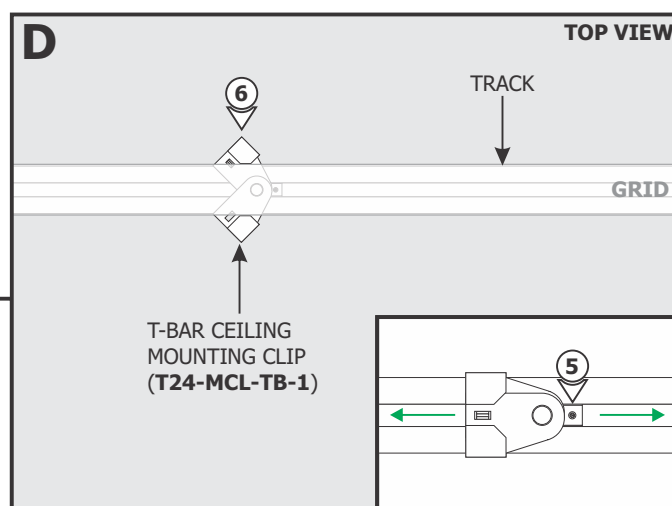


3: Feed the cable from the Power Feed Adapter through the hole on the End Power Feed.

4: Place the Power Feed Adapter halfway into the End Power Feed and half way into the track. Tighten the slotted screw of the Power Feed Adapter with a flat-head screw driver to secure in place.

5: Adjust the position of the T-Bar Ceiling Mounting Clip (**T24-MCL-TB-1**) on the track and align the track with the ceiling grid. If necessary, loosen (**Do Not Remove**) the #4-40 set screw on the T-Bar Ceiling Mounting Clip and adjust the position.

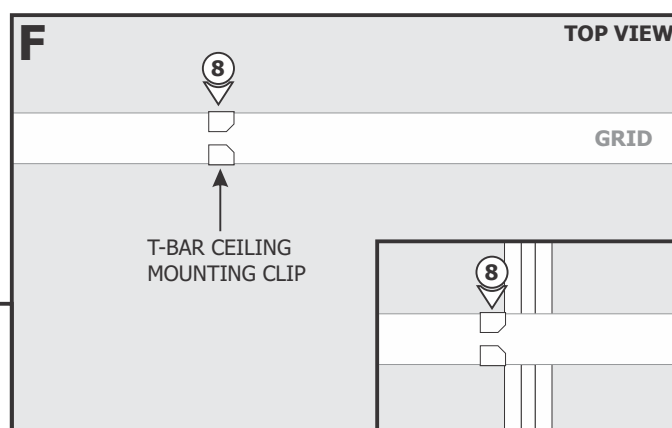
6: Open the T-Bar clip arms to fit over the grid.

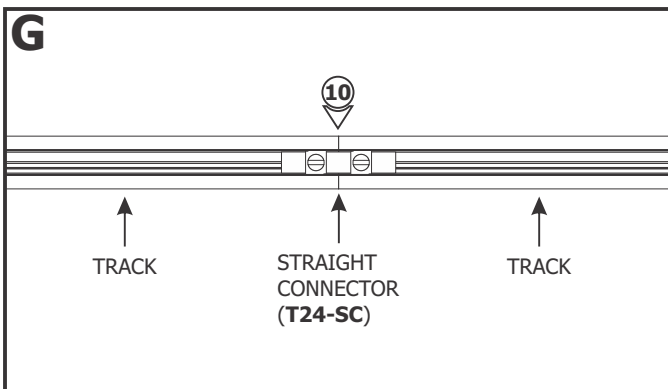


7: If aligning the track perpendicular to the grid, it may be necessary to remove the set screw from the clip to rotate the arms into position.

8: Place the T-Bar clip onto the grid and squeeze the arms together to secure in place.

9: Repeat for the other T-Bar Ceiling Mounting Clips.





NOTE: If applicable, multiple tracks must be installed to the ceiling one at a time.

NOTE: If using the L-Connector to join two tracks together, refer to the instructions provided with the connector.

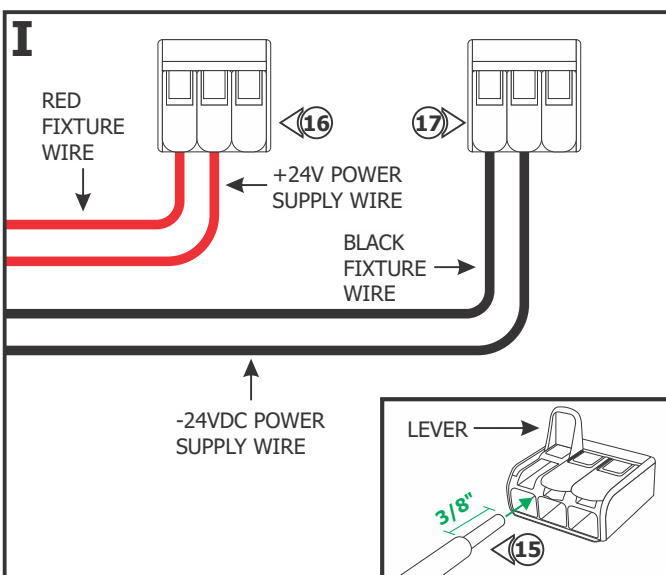
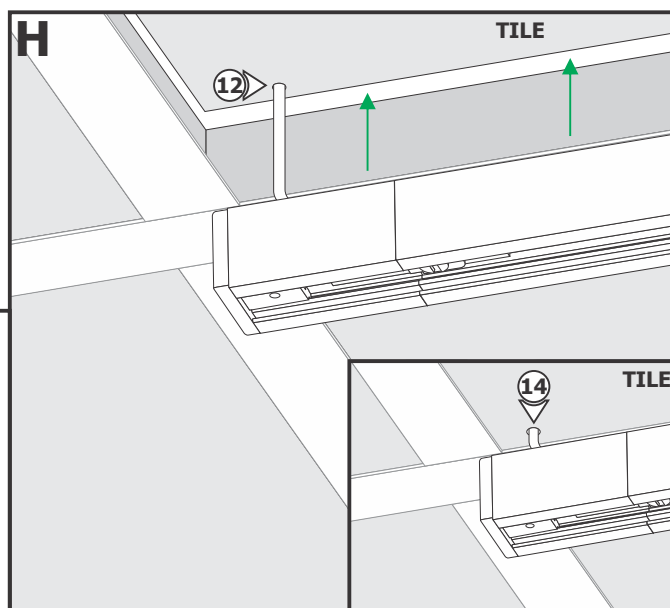
10: To join two tracks together, place the Straight Connector (T24-SC) in the center where the tracks are joined and tighten the two slotted screws with a flat head screwdriver to secure in place.

11: Mark the location of the power cord on the ceiling tile. Remove the ceiling tile.

12: Drill a hole through the ceiling tile and feed the power cord through the hole.

13: Route the power cords to the remote power supply. Refer to the instructions provided with the power supply.

14: Replace the ceiling tile.



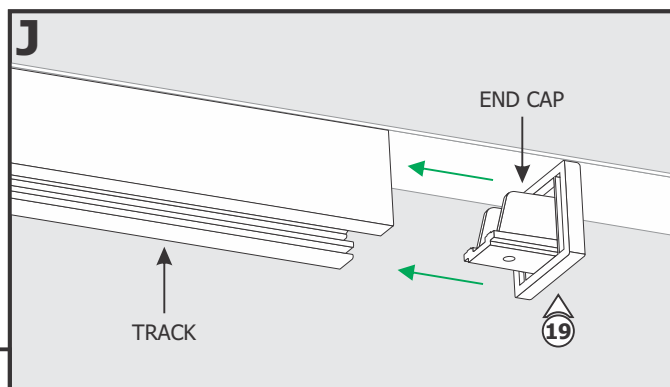
15: Strip 3/8" off of the fixture power wires and the 24VDC power supply wires.

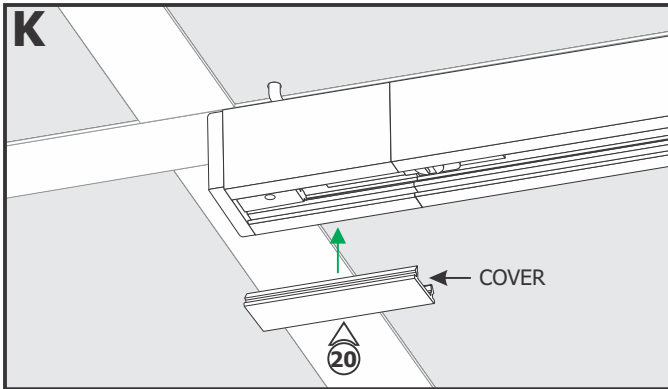
16: Pull up the levers of one lever nut and insert the +24VDC power supply wire and the red fixture wire. Push the lever down to connect and lock in place.

17: Pull up the levers of the second lever nut and insert the -24VDC power supply wire and the black fixture wire. Push the lever down to connect and lock in place.

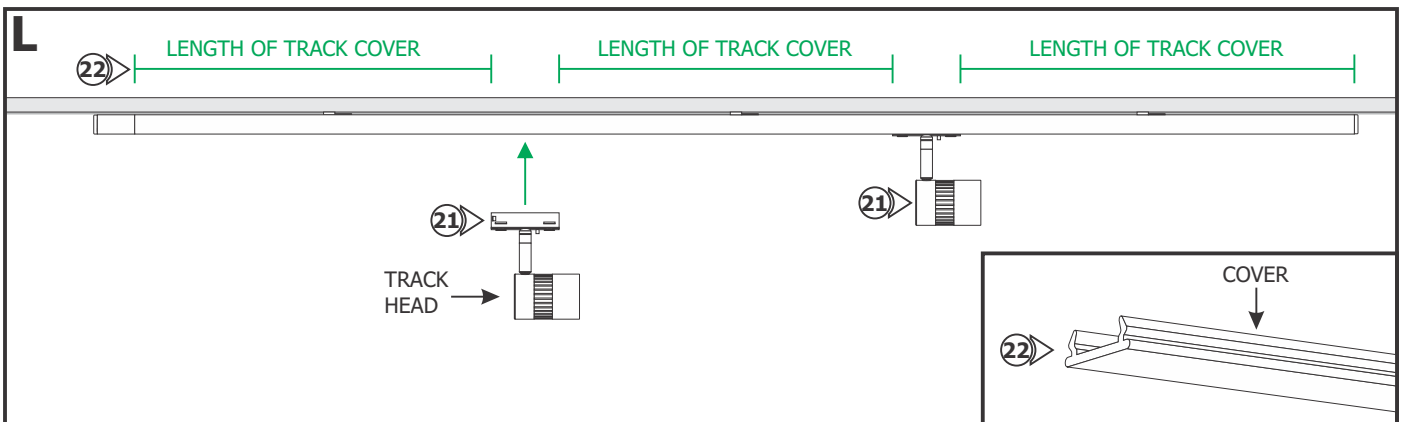
18: Lightly tug on the wires to ensure they are secured in place.

19: Push the end cap into the dead end of the track.





20: Snap the cover onto the End Power Feed.



21: Place the track head fixtures to the desired location (refer to the instructions provided with the track head fixture).

22: Measure the distance between each track head fixture and cut the track cover to length. Snap the covers onto the track.

General Wiring Diagram

0-10V WIRING

