



1718 W. Fullerton Chicago, IL 60614
 Ph: 773.770.1195 • Fax: 773.935.5613
 www.PureEdgeLighting.com • info@PureEdgeLighting.com
 © 2016 PureEdge Lighting. All Rights Reserved.

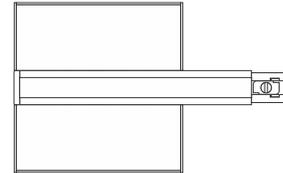
Installation Instructions for Track Surface Mount End Power Feed, Single Circuit with 4" Square Canopy

TS24-EP1-4SQ--_ _

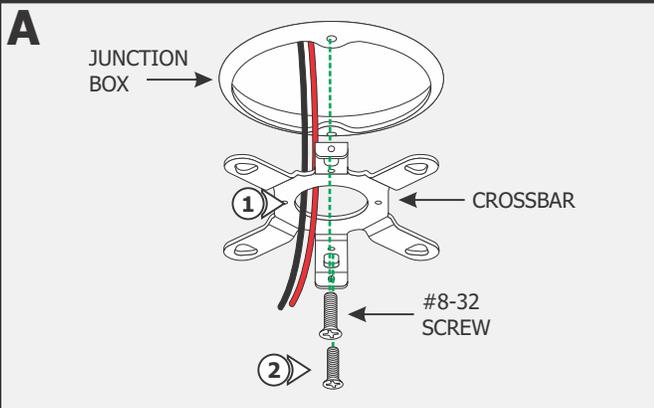
IMPORTANT INFORMATION

- 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 End Power Feed



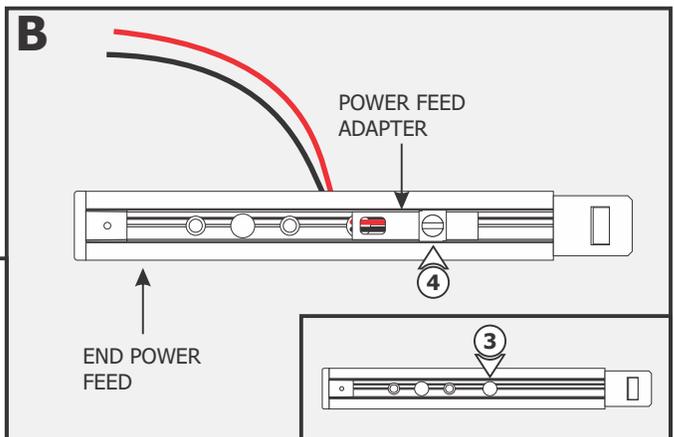
NOTE: Ensure that power to the junction box is **OFF** before beginning installation.

NOTE: Remote power supply wires must be present in the junction box. Refer to the instructions provided with the power supply.

- 1: Feed the low voltage wires from the power supply through the crossbar center hole.
- 2: Mount the crossbar to the junction box using two #8-32 screws.

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

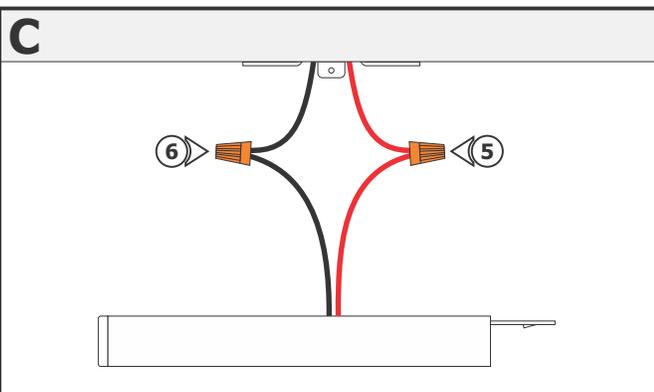
4: Place the Power Feed Adapter inside the track and tighten the slotted screw with a flat-head screw driver to secure in place.

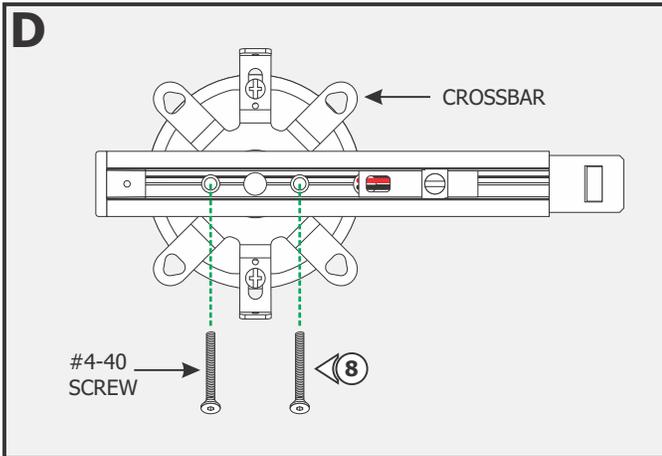


5: Connect the low voltage +24VDC power supply wire to the red wire of the Power Feed Adapter with a wire nut.

6: Connect the low voltage -24VDC power supply wire to the black wire of the Power Feed Adapter with a wire nut.

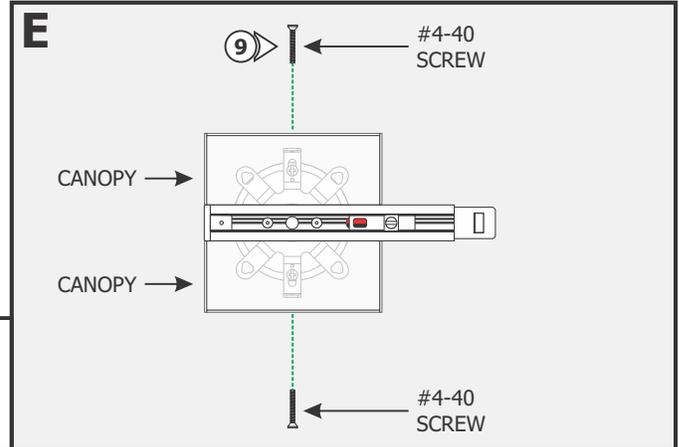
7: Place all wire nut connections inside the junction box.



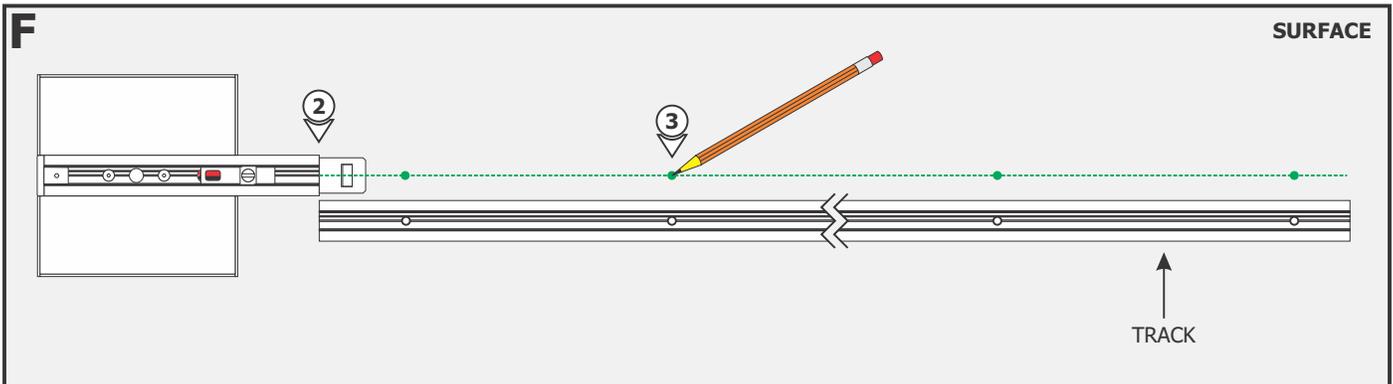


8: Secure the End Power Feed to the crossbar with the two #4-40 screws using a 1/16" Allen wrench.

9: Place each canopy piece against the End Power Feed and align the canopy holes with the crossbar holes. Secure the canopy pieces in place with the two #4-40 screws and 1/16" Allen wrench provided.



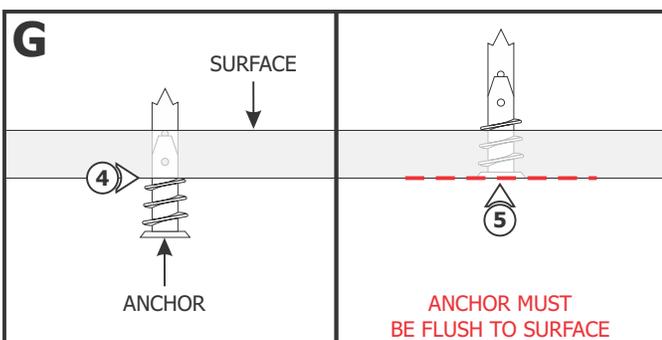
Section Two: Install the Track



1: Determine the desired length of the track. Measure and cut the track to desired length using a chop saw with high speed RPM.

2: Align the one end of the track with the end of the End Power Feed. **(DO NOT join the tracks together.)**

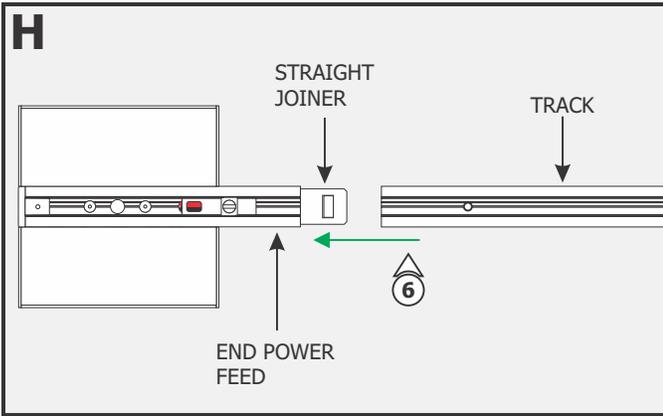
3: Mark the location of the track holes on the surface, ensure they are centered with the End Power Feed.



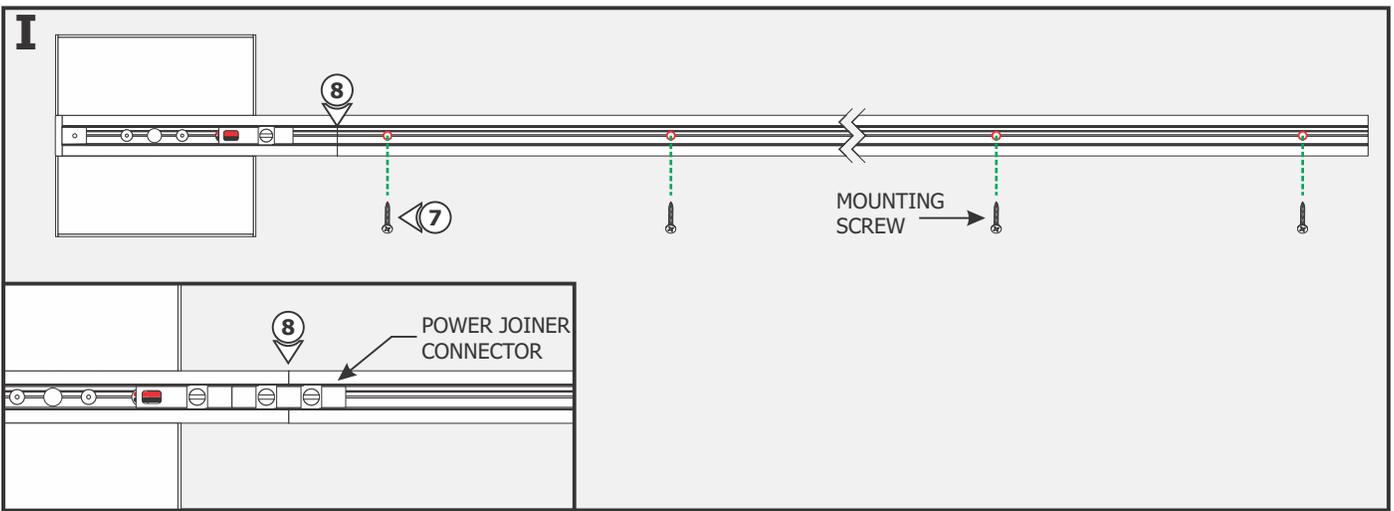
NOTE: Steps 4 and 5 are for drywall mounting. Omit these steps if mounting the clips to a wood surface directly.

4: Tap the anchors onto the marked points up to the threaded portion with a hammer.

5: Screw in the threaded portion of the anchors with a Phillips screwdriver.

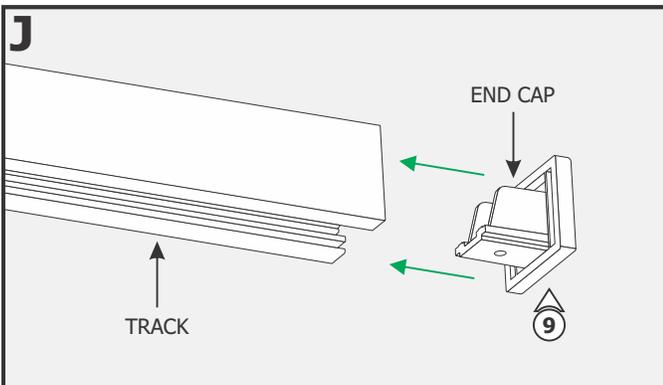


6: Slide the track into the straight joiner.



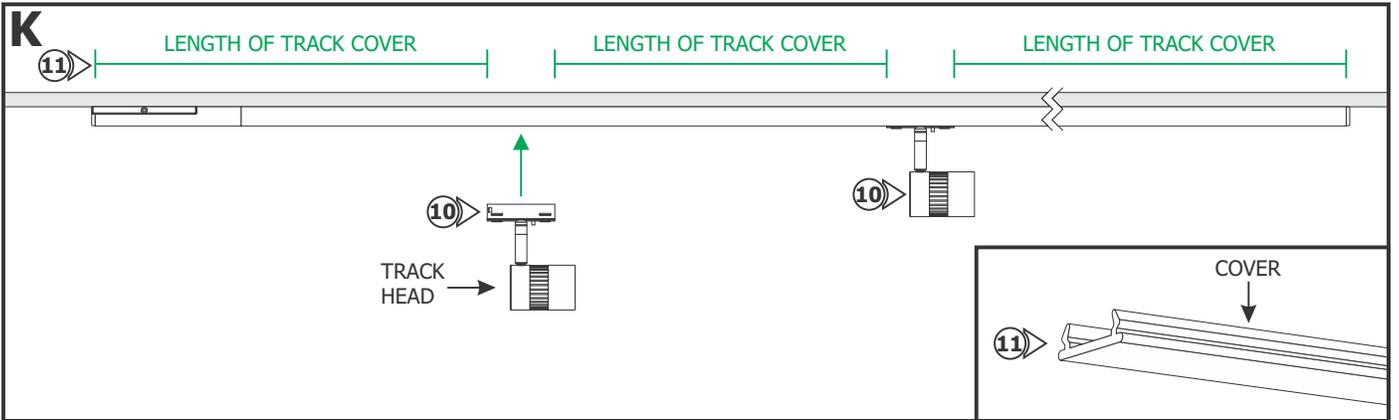
7: Secure the track to the anchors using the provided mounting screws.

8: Place the Power Joiner Connector in the center where the tracks are joined and tighten the two slotted screws with a flat-head screwdriver to secure in place.



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

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



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

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