PURE EDGE LIGHTING

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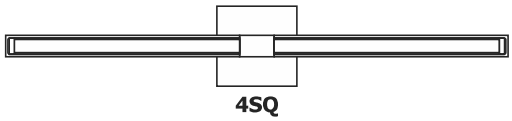
Installation Instructions for **Tie Stix Wall 2-Light**

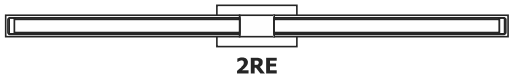
TXW2-__-_

IMPORTANT INFORMATION

- This product is ETL listed.
- This instruction shows a typical installation.
- This product is wall mount only.
- This product is dimmable with a low-voltage electronic dimmer.
- The 4SQ version mounts to a standard junction box with plaster ring or octagon box.
- The 1RE version mounts to the provided Slim Profile Junction Box.
- The 2RE version mounts to a single gang box.

SAVE THESE INSTRUCTIONS!





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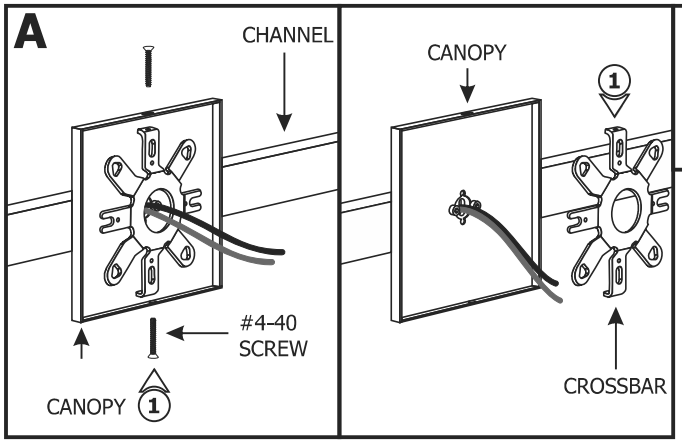
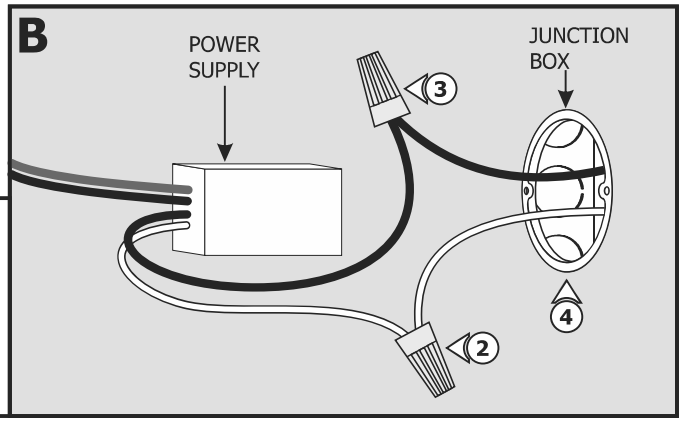
Section One: 4SQ Version



NOTE: Before beginning any electrical work, ensure that the power to the junction box is off.

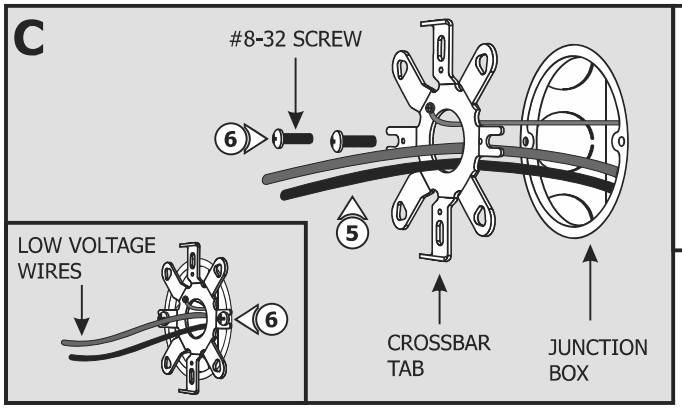
1: Remove the two #4-40 screws from the canopy using a 1/16" Allen wrench to remove the crossbar.



2: Connect the neutral wire from the 120VAC circuit to the white wire of the power supply using a wire nut.

3: Connect the hot wire from the 120VAC circuit to the black wire of the power supply using a wire nut.

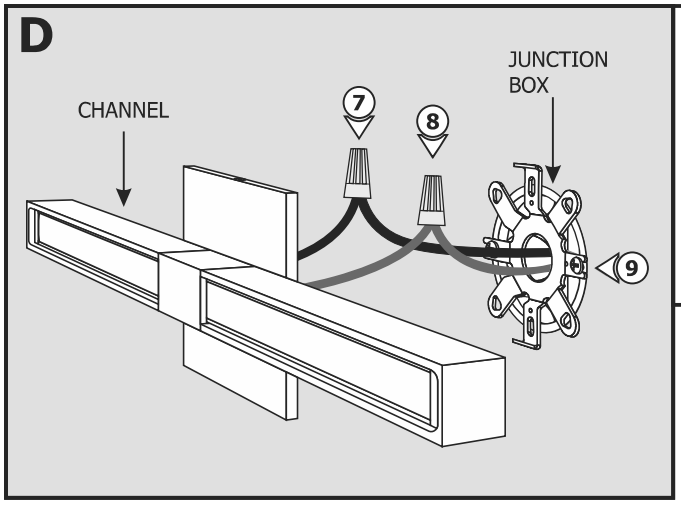
4: Place the power supply and wires inside the junction box.



5: Feed the low voltage wires from the power supply through the crossbar center hole.

6: Align the crossbar tabs vertically and mount the cross bar to the junction box holes with the two #8-32 screws provided.

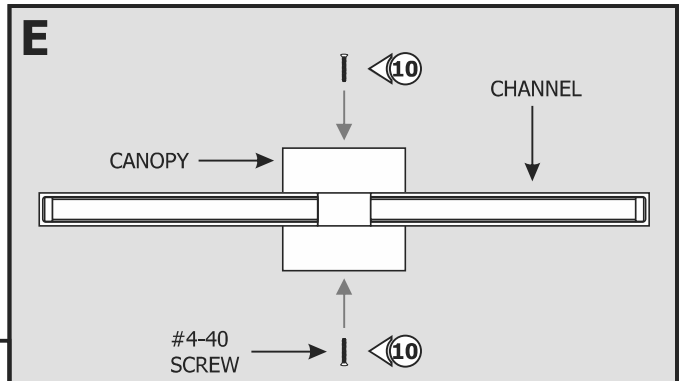
NOTE: Make sure the crossbar is grounded in accordance to local electrical codes.



7: Connect the low voltage -24VDC black wire from the power supply to the -24VDC black wire from the channel using a wire nut.

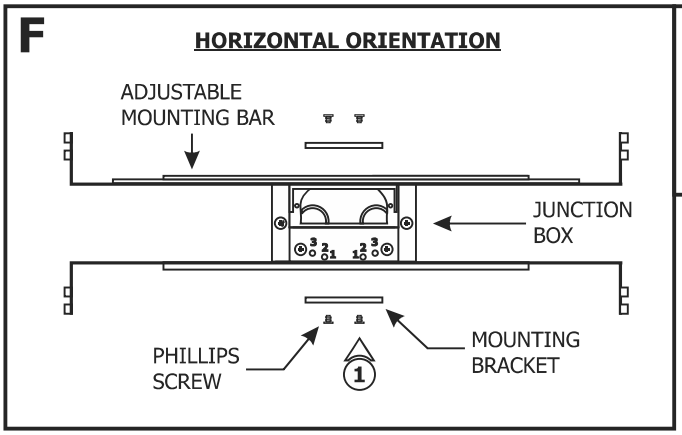
8: Connect the low voltage +24VDC red wire from the power supply to the +24VDC red wire from the channel using a wire nut.

9: Place all the wires and wire nut connections inside the junction box.



10: Place the fixture against the crossbar and secure it with the provided #4-40 screws using a 1/16" Allen wrench.

Section Two: 1RE Version



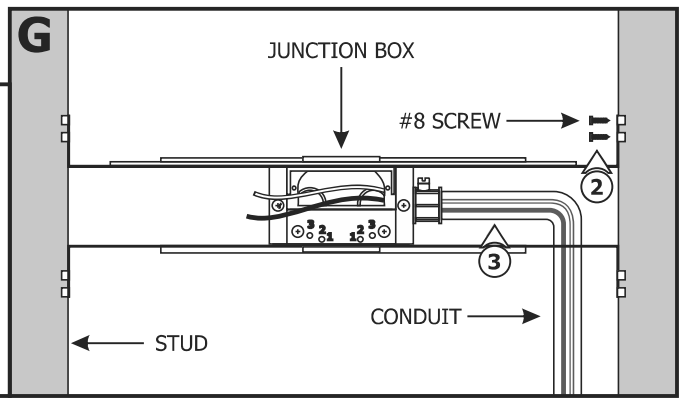
NOTE: Before beginning any electrical work, ensure that the power to the electrical box is off.

1: Mount each adjustable mounting bar to one side of the junction box and secure them with the provided mounting brackets and two Phillips screws.

NOTE: The adjustable mounting bars mount to studs that are spaced 13" to 24" apart.

2: Place the lips on the adjustable mounting bars against the studs. Secure the adjustable bars to the studs with the eight #8 screws.

3: Remove a knockout on the junction box to install the conduit (if required by local electrical code) and run the 120V power wires to the junction box.



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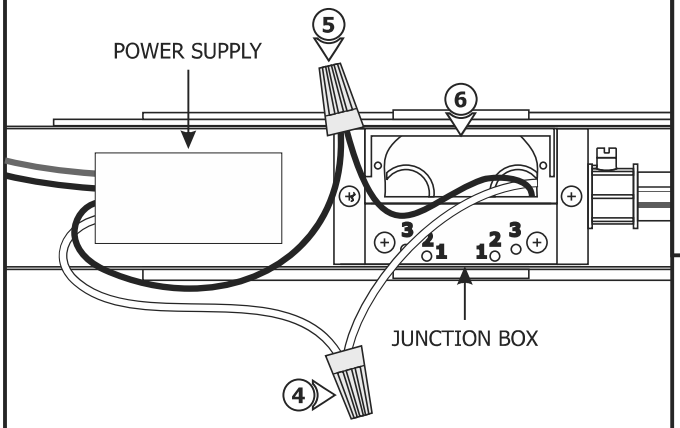

NOTE: Make sure the junction box is grounded in accordance to local electrical codes.

4: Connect the neutral wire from the 120VAC circuit to the white wire of the power supply using a wire nut.

5: Connect the hot wire from the 120VAC circuit to the black wire of the power supply using a wire nut.

6: Place the power supply and wires inside the junction box.

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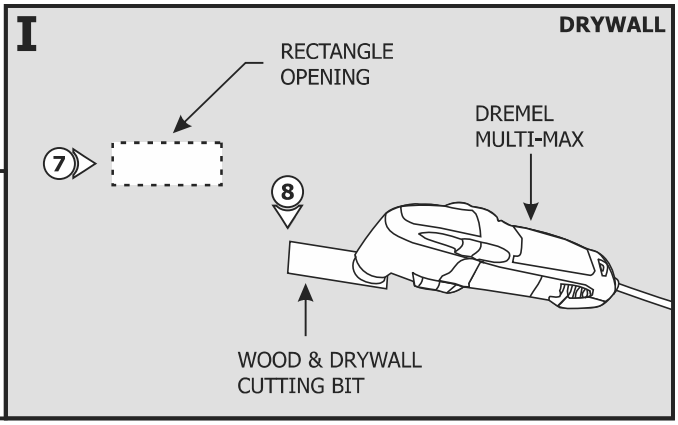

7: Mark the rectangular junction box opening shape on the drywall where the junction box will be located.

8: Cut out the marked rectangle opening, using a "Dremel Multi-Max" with the "wood & drywall" cutting bit.

9: Install the drywall and plaster around the junction box. Sand and then paint.

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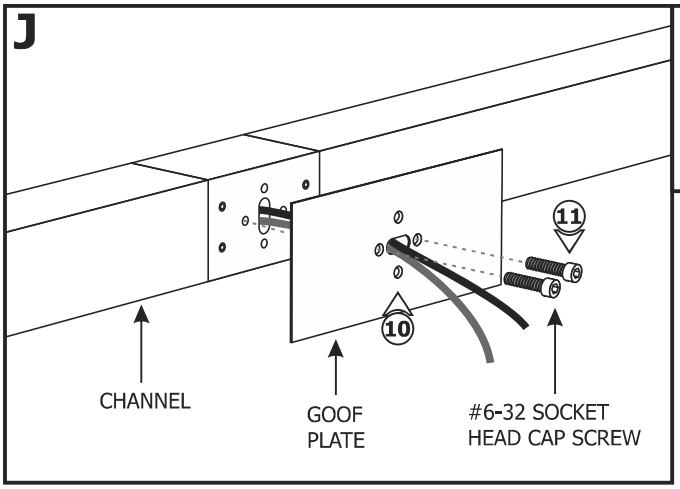
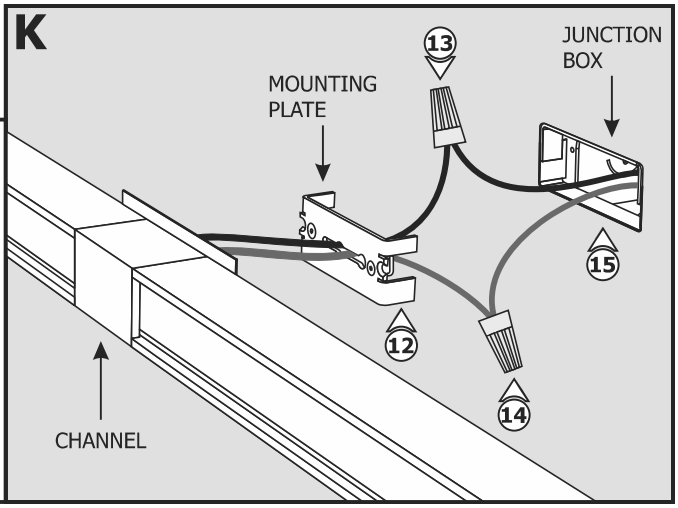


10: Feed the wires of the channel through the goof plate.

11: Place the provided goof plate (paint to match prior) onto the Tie Stix channel. Secure it with the two 1/2" #6-32 socket head cap screws using a 7/64" Allen wrench (provided).

K

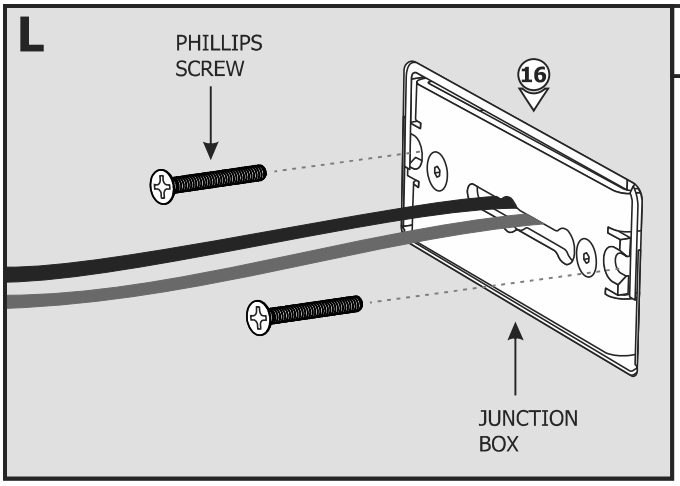


12: Feed the wires from the channel through the mounting plate.

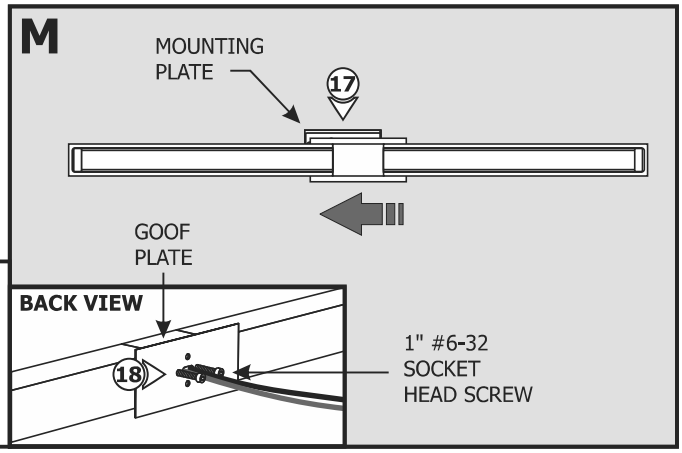
13: Connect the low voltage -24VDC black wire from the power supply to the -24VDC black wire from the channel using a wire nut.

14: Connect the low voltage +24VDC red wire from the power supply to the +24VDC red wire from the channel using a wire nut.

15: Place all the wires and wire connections inside the junction box.



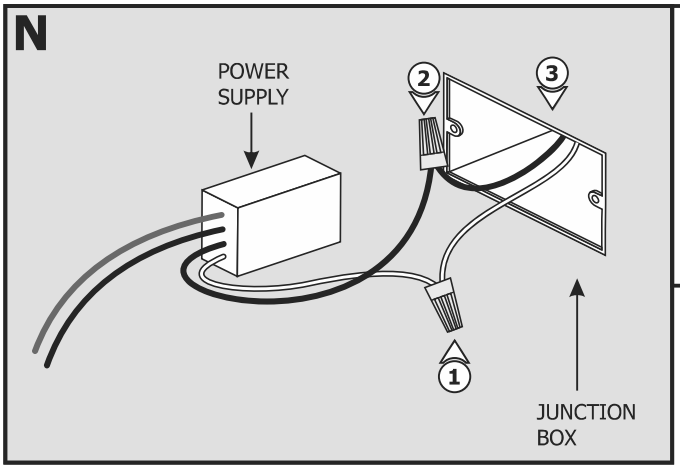
16: Place the mounting plate into the junction box. Secure it with the two Phillips screws.



17: Insert the socket head cap screws into the opening of the mounting plate, then slide sideways to lock in place.

18: If the drywall is thicker than 3/4", use the two 1" #6-32 socket head cap screws (provided) for the goof plate with a 7/64" Allen wrench.

Section Three: 2RE Version

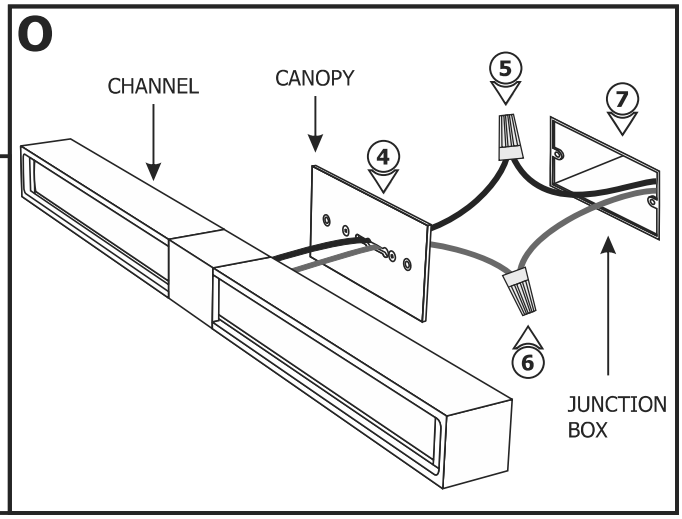


NOTE: Ensure single gang box is oriented horizontally.

1: Connect the neutral wire from the 120VAC circuit to the white wire of the power supply using a wire nut.

2: Connect the hot wire from the 120VAC circuit to the black wire of the power supply using a wire nut.

3: Place the power supply and wires inside the junction box.

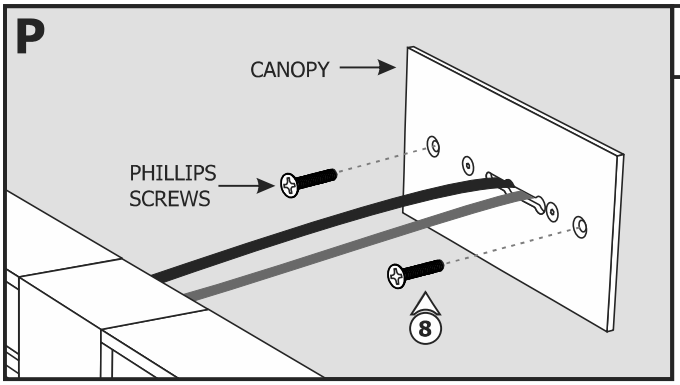


4: Feed the wires from the channel through the canopy.

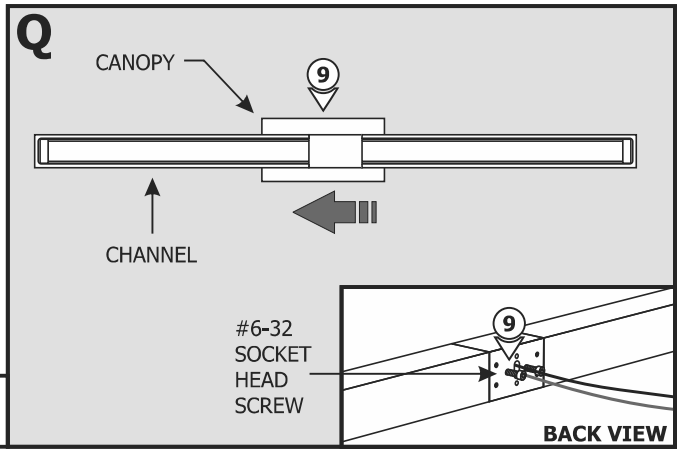
5: Connect the low voltage -24VDC black wire from the power supply to the -24VDC black wire from the channel using a wire nut.

6: Connect the low voltage +24VDC red wire from the power supply to the +24VDC red wire from the channel using a wire nut.

7: Place all the wires and wire connections inside the junction box.



8: Place the canopy onto the junction box. Secure it to the junction box with the two Phillips screws provided.



9: Insert the socket head cap screws into the opening of the canopy, then slide the channel sideways to lock in place.