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Installation Instructions for 1" Rectangle Canopy & J-Box

C-1RE-JBOX

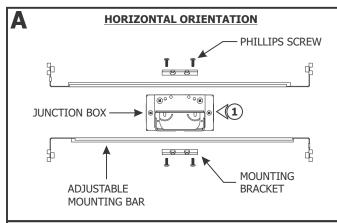
CV2-1RE-JBOX-50W-IC

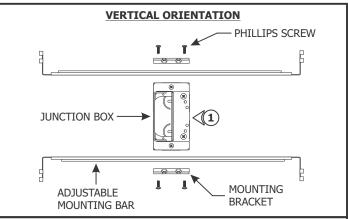
IMPORTANT INFORMATION

- This instruction shows a typical installation.

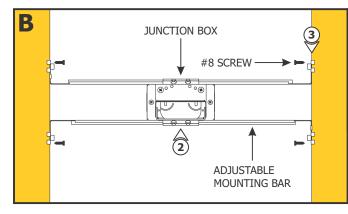
SAVE THESE INSTRUCTIONS!

Install the Junction Box





1: Mount each adjustable mounting bar to one side of the junction box (mounts to any side of the housing depending on the orientation of the channel) and secure them with the mounting brackets and two Phillips screws provided.

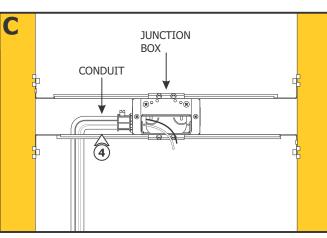


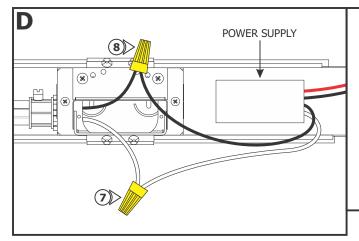
NOTE: Adjustable mounting bars mount to studs that are spaced 14.5" to 25" apart.

- 2: Select the location between the two studs for the junction box to be mounted.
- 3: Place the adjustable mounting bar tabs between the studs. Secure the adjustable bars to the studs with the #8 screws.

- 4: Remove a knockout to install a conduit into the junction box. Install conduit(s) (if required by local electrical code).
- 5: Run the 120V power wires to the junction box.
- **6:** If using remote power supply, then run the low-voltage 24VDC power wires coming from the remote power supply to the junction box.

NOTE: Ensure remote power supply wires are present in the junction box. Refer to instructions provided with the power supply.

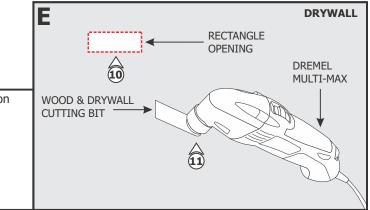




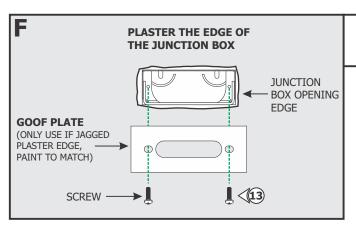
NOTE: Steps 7 through 9 are for 1" Rectangle Canopy & J-Box with 50W Power Supply. Omit these steps if using remote power supply.

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

- **7:** Connect the neutral wire from the 120VAC circuit to the white wire of the power supply using a wire nut.
- **8:** Connect the hot wire from the 120VAC circuit to the black wire of the power supply using a wire nut.
- **9:** Place the power supply and wires inside the junction box.



- **10:** Mark a rectangle shape on the drywall where the junction box opening will be located depending on selected position.
- **11:** Cut out the marked rectangle opening, using a "Dremel Multi-Max" with the "wood & drywall" cutting bit.
- 12: Install & finish drywall.



13: Optional: Use the Goof Plate if the junction box opening has imperfection/ jagged edges. Install the provided goof plate (paint to match prior) with the two screws.