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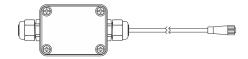
Installation Instructions for **Wet Location Junction Box with 6" Power Cable**

OC-2RE-_CON-6IN-W

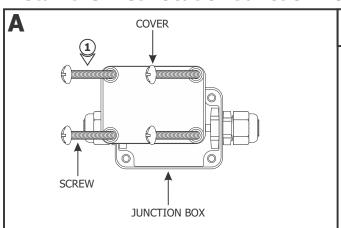
IMPORTANT INFORMATION

- This instruction shows a typical installation.

SAVE THESE INSTRUCTIONS!

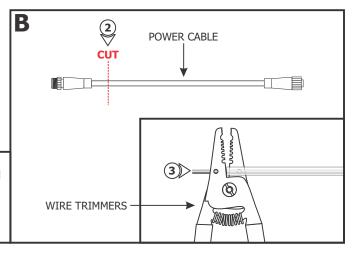


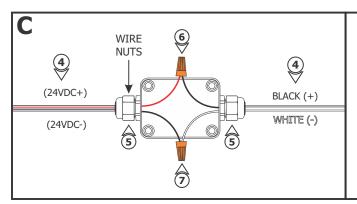
Install the Wet Location Junction Box



1: Remove the four Phillips screws on the wet location junction box to remove the cover.

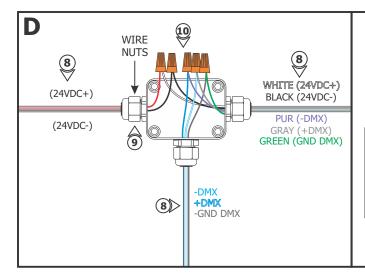
- 2: Keep one end of the connector (either the male or female end) that is going to be connected to the first fixture. Cut and discard the other end connector.
- **3:** Use AWG wire trimmers to remove the outer insulation from the wire harness where electrical connection will be made.





Static White Configurations:

- **4:** Insert the low voltage cable coming from the power supply and the power cable into the wet location junction box.
- **5:** Tighten the waterproof wire nuts on the wet location junction box to lock in place.
- **6:** Connect the black wire of the power cable to the +24VDC wire of the power supply using a wire nut.
- **7:** Connect the white wire of the power cable to the -24VDC wire of the power supply using a wire nut.



RGB/RGBW Configurations:

- **8:** Insert the low voltage cable coming from the power supply, the DMX cable coming from the controller, and the power cable into the wet location junction box.
- **9:** Tighten the waterproof wire nuts on the wet location junction box to lock in place.

NOTE: The color of the power cord wires are represented as:

White for +24VDC

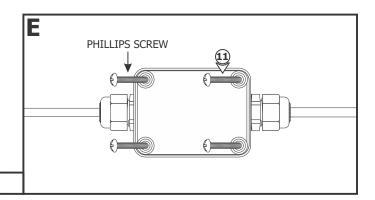
Black for -24VDC

Purple for -DMX

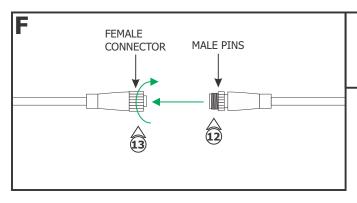
Gray for +DMX

Green for GND DMX

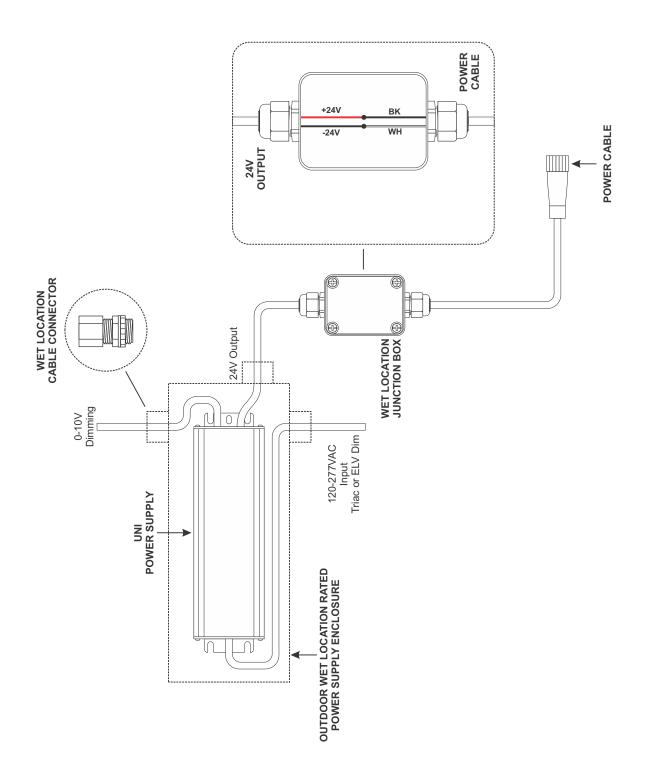
10: Refer to the wiring diagram on Page 4 and the instructions provided with the power supply and controller to complete the installation.



11: Replace the junction box cover with the Phillips screws.



- **12:** Align the power cables from the wet location junction box and fixture and push into place, ensuring that the female connector and male pins mate properly.
- 13: Twist the connector nut to lock in place.



General Wiring for RGB & RGBW

