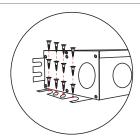


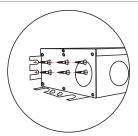
ALWAYS OBSERVE ELECTRICAL SAFETY PRECAUTIONS. ENSURE POWER IS SHUT OFF PRIOR TO PERFORMING ELECTRICAL WORK. INSTALLATION SHOULD ONLY BE PERFORMED BY QUALIFIED INDIVIDUALS WITH KNOWLEDGE OF LIGHTING SYSTEMS OPERATION AND INSTALLATION. IF YOU ARE NOT QUALIFIED OR NOT COMFORTABLE, SEEK A QUALIFIED ELECTRICIAN'S ASSISTANCE.

JUNCTION BOX MOUNTING



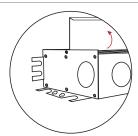
Use appropriate-sized screws to mount the integrated junction box using the mounting holes and tabs located along the product ends.

Ensure the mounting location meets electrical code requirements and allows for sufficient airflow and ventilation.



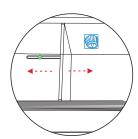
If required, the product can also be mounted horizontally, using the mounting holes and tabs located along the short edge of the product ends.

For best LED strip performance, the power supply unit should be positioned as close to the LED strip as possible.

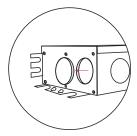


Remove the small screws to release the front-side flap. Open the flap to access the input and output wires and compartment.

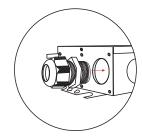
JUNCTION BOX CONFIGURATION



The baffle can be repositioned by loosening the screw and tightening it again to secure the baffle in place.

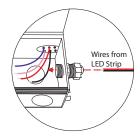


Remove the circular knockouts on both the input and output ends.

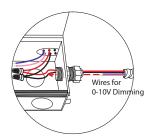


Install wire reliefs, ensuring that the appropriate wire gauge and code-compliant components are selected.

WIRE ROUTING AND CONFIGURATION

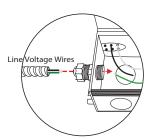


Route the wires from the LED strip light through the strain relief and knockout, and connect them to the corresponding output wires using code-compliant wire connectors. Ensure that the polarity of the output wires is correct.



If utilizing 0-10V or 1-10V dimming, the dimming circuit wires also need to be fed through the strain relief and knockout. Connect these wires to the corresponding dimming signal input wires using code-compliant wire connectors.

Installations using phase-dimming (e.g. TRIAC) can skip this step and leave the dimming signal input



Finally, route the line voltage wires through the strain relief and knockout, and connect them to the corresponding input wires using code-compliant wire connectors. Ensure that the polarity of the output wires is correct.