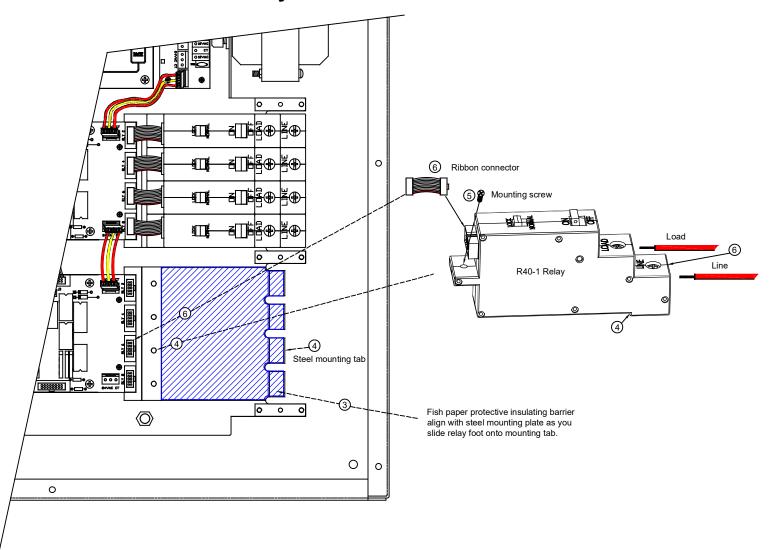
## LightLEEDer Reliant R40 Relay Installation Details



Caution: Be sure to verify circuits are turned OFF prior to replacing any relay, consult Electrical Contractor or qualified personnel when working with line voltage.

- 1. Identify circuit feeding the relay load and turn the breaker OFF.
- 2. Verify with a voltage meter at the relay that the proper circuit is turned OFF.
- 3. Insure that the fish paper barrier is in place under the relay against the steel mounting plate before installing relay.
- 4. Lock relay into place by sliding the locking foot, located under the line voltage terminal end of the relay into the mounting tab on the steel mounting plate. Visually aligned relay mounting hole with threaded bracket on back plate.
- 5. Install mounting screw to secure the relay to the panel.
- 6. Insert ribbon cable connection from R40 relay to Relay Driver Module output connector.
- 7. Loosen the Line and Load clamp screws.
- 8. Strip 1/2" of insulation from the Line and Load wires, insert wires in appropriate hole/clamp wiring terminals on the relay and torque to 20 in/lb.
- 9. Identify & mark all wiring & record changes to schedule for future system programming.
- 10. Verify all high and low voltage terminations prior to re-energizing.

