

V-Panels

3092, 3093, 3094, 3095

3-Light Pendant,3-Light Thin Pendant,8-Light Pendant,6-Light Thin Pendant

Product Information and Warnings

IMPORTANT

- Always disconnect the power before installing or replacing Luminaires and before cleaning or other maintenance.
- Consult a qualified, licensed electrician to ensure correct branch circuit conductor.
- Consulter un électricien qualifié pour vous assurer que les conducteurs de la dérivation sont adéquats.
- Please read all included assembly instructions and warnings carefully before installation. Contact Customer Service if you have any questions or concerns. Before installation, please confirm that the fixture is compatible with your supply voltage and dimming system, if present.
- LEDs are highly sensitive electronic devices, and must be treated with care. Do not open any factory sealed compartments, and avoid touching the LEDs with your hands or any object.
- Although all our fixtures are equipped with protective devices, LED electronic systems are vulnerable to power surges and supply variations. Do not install LED fixtures on the same circuit as any motors, appliances, or HVAC systems.
- Do not remove of bypass any LED Driver or Transformer that is provided with the fixture, and do not replace or substitute with another power supply.
- Fixtures must be wired in parallel on independent leads; do not "daisy chain" multiple fixtures together or wire them in series.
- All factory-made splices and connections must remain intact. LED circuits are carefully designed and built, and improper connections may damage the fixture.
- The ends of coaxial pendant cords have been precisely stripped and split at the factory and must not be field cut. Excess cord or cable should be neatly coiled and reserved in the fixture canopy.
- Any mounting hardware is provided for your convenience and should be used with discretion. Always use the appropriate hardware for the mounting surface.

Assembly Instructions Instructions D'Installation

SONNEMAN[®]

- 1. Shut off power to the branch bircuit/outlet box (A).
- 2. Attach the ceiling pan (B) to the outlet box (A), secure with outlet box screws (C). Use the slots and wood screws (D) to secure the ceiling pan into the ceiling joists.

3095 ONLY: CAUTION Fixture must be supported independent of outlet box. Customer is responsible for ensuring appropriate ceiling construction to support the weight of the fixture.

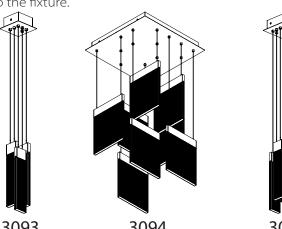
- **3. 3092 and 3095 ONLY:** Screw the safety cable couplings (L) to the short studs on the mounting plate (B).
- 4. Determine height at which the fixture is to be hung. Adjust the cords (E) to the desired height and tighten bushing set screw (F) to lock in place.

Note: Using Pendant Positions and Wiring Diagram charts on next page, feed cords for each luminaire through respective bushings.

- 5. Make appropriate electrical connections using wire nuts:
 - a. Connect the Power Supply's (G) live wire to the live supply wire.
 - b. Connect the Power Supply's (G) neutral wire to the neutral supply wire.
 - c. Connect the Power Supply's (G) ground wire (green or uncoated) to the ground supply wire.
 - d. Connect the Power Supply's (G) positive (+) output wire to fixture positive (+) wire (marked with flag).
 - e. Connect the Power Supply's (G) negative (-) output wire to fixture negative (-) wire (marked with flag).

Note: Connect the fixture wires to the lever nuts (M) by pulling up on the lever for an empty slot, inserting the wire, and pushing the lever back down to lock. If shortening of the cords is necessary refer to Appendix A.

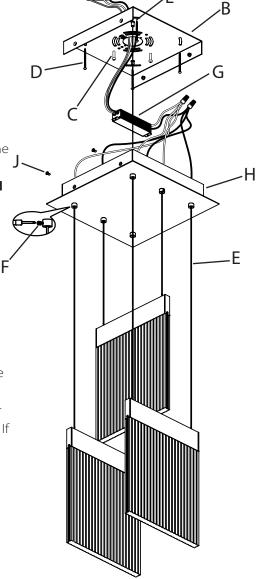
- 6. Secure canopy (H) to ceiling plate using countersunk screws (J).
- 7. Make final height adjustments. **Note: Cordset may need to be straightened out. Use cylindrical object to massage any bends out of cord**
- 8. Restore power to the fixture.



Note:

This fixture is dimmable with Electronic Low Voltage (Trailing-Edge) type dimmers, Incandescent (Leading-Edge) type dimmers, and 0-10V type dimmers only.

Multiple U.S. and foreign patents pending.



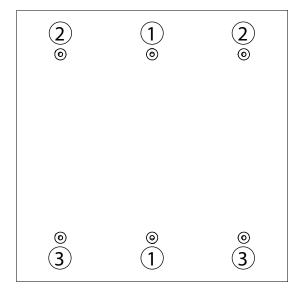
Care Instructions:

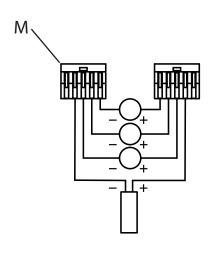
3092

Use a clean, dry cloth when dusting. To protect the finish, avoid any harsh abrasives or chemicals.

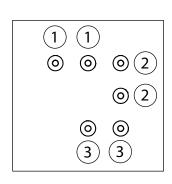


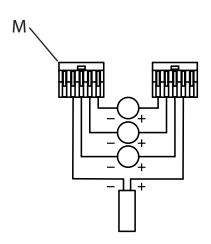
Pendant Positions and Wiring Diagrams





3092

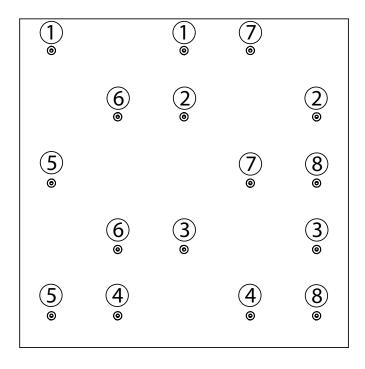


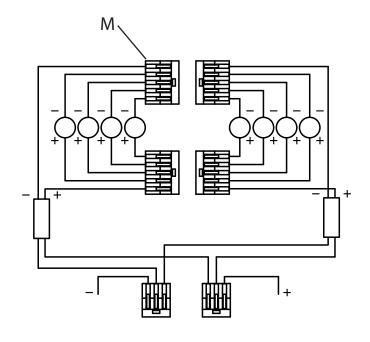


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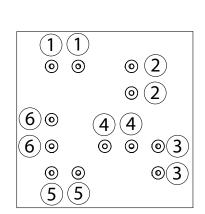


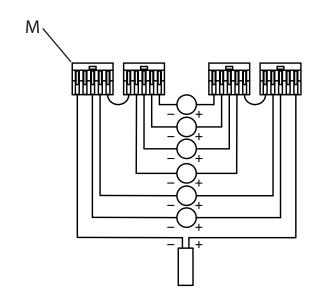
Pendant Positions and Wiring Diagrams





3094



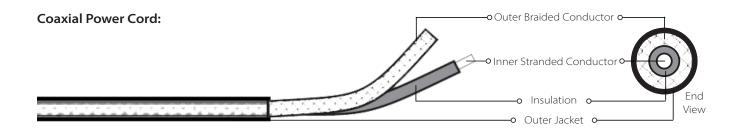


3095



Coax Splicing

FAILURE TO FOLLOW THESE INSTRUCTIONS WILL VOID THE WARRANTY



If field-cutting is required, please follow these instructions:

- 1. Make a 1" slice along the length of the cord's outer jacket (Fig. 1). **CAUTION: Do not cut through the outer braided conductor.**
- 2. Carefully strip the outer jacket of the cord and keep the outer braided conductors intact (Fig. 1).
- 3. Slide the outer braided conductor back to create a bulge and reveal the inner stranded conductor (Fig. 2).
- 4. Bend the cord to create an opening through the bunched-up portion of outer braided conductor, then pull out the inner stranded conductor (Fig. 3)
- 5. Twist together the outer braided conductor to form the negative wire of the fixture, then strip 5/8" off the end of the inner stranded conductor to form the positive wire of the fixture (Fig. 4).
- 6. Re-splice all power cords.

