

# **LED Product Information and Warnings**

## **Important**

- Always disconnect the power before installing or replacing bulbs and before cleaning or other maintenance.
- Consult a qualified, licensed electrician to ensure correct branch circuit conductor.
- 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 fixtures 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 or bypass any LED Driver or Transformer that is provided with the fixture, and do not replace or substitute with another power supply.
- Remote LED Driver or Transformer installation must be done by a licensed electrician and in accordance with local codes. Remote installations should be in an accessible location, as close to the fixture as possible.
- 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.

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## **Assembly Instructions**

INSTRUCTIONS D'INSTALLATION

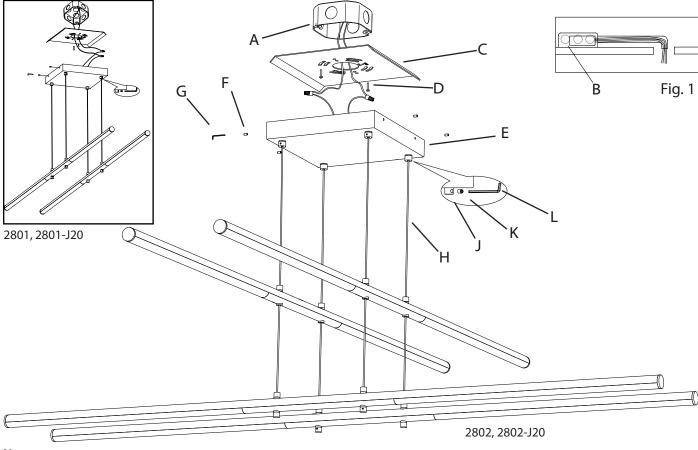
Tik-Tak Series -

Tandem LED Pendant, Stack 2-Tier LED Pendant, Stack 3-Tier LED Pendant, Stack 4-Tier LED Pendant, Stack 5-Tier LED Pendant, Stack 6-Tier LED Pendant 2801, 2801-J20, 2802, 2802-J20, 2803, 2803-J20, 2804, 2804-J20, 2805, 2805-J20, 2806, 2806-J20

### **Important**

- Always disconnect the power before installing 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.
- 1. Shut off power to the outlet box (A).
- 2. The LED driver (B) must be installed in a remote and accessible location near the fixture in accordance with local electrical code. (Fig. 1)
  - a. Connect the LED driver's live wire (black) to the live supply wire.
  - b. Connect the LED driver's neutral wire (white) to the neutral supply wire.
  - c. Connect the LED driver's output wires (red) to the necessary length of red wires (not included) to reach the outlet box. Carefully pull the low voltage wires (red) into the outlet box.
- 3. Attach the mounting plate (C) to the outlet box using the outlet box screws (D).
- 4. Using wire nuts, connect the low voltage wires to each of the two fixture input wires. Carefully place connections in canopy. **Warning: Do not modify any of the factory splices inside the canopy.**
- 5. Install the canopy (E) to the mounting plate and secure with large set screws (F) using the provided large Allen key (G).
- 6. Insert the power cables (H) into the bushings (J). Secure with small set screw (K) using the provided small Allen key (L).



#### Note

- 2801 This fixture is dimmable with Electronic Low Voltage (Trailing-Edge) and Incandescent (Leading-Edge) type dimmers only.
- 2802, 2803, 2804, 2805 & 2806 This fixture is dimmable with 0-10V type dimmer only.

#### **Care Instructions**

- · Dusting: Use a clean, dry cloth.
- Cleaning: To protect the finish, avoid any harsh abrasives or chemicals.

# SONNEMAN®

2801, 2801-J20, 2802, 2802-J20,

2803, 2803-J20, 2804, 2804-J20,

2805, 2805-J20, 2806, 2806-J20

## **Assembly Instructions**

INSTRUCTIONS D'INSTALLATION

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**Installation of Arms:** 

7. Loosen the caps on the cable grippers (M) (Fig. 2). Press and hold the cap and feed the cable through the cable gripper. Adjust the height of the arm (N) up or down to desired position. Release the gripper to set cable position and retighten the cap (Fig. 3). Repeat for each remaining arm.

NOTE: Two of the arms are weighted to be heavier than the other arms, and should be used as the bottom arms.

NOTE: Each Power Cable only carries half of the electrical circuit, and must be used in pairs.

8. After all arms have been positioned, trim any excess cable, leaving 1/4" exposed and install the cable finishing cap (P) and secure with small set screw (K) using the provided small Allen key (L) (Fig. 4).

ant M

Fig. 2

9. Restore power to the fixture.

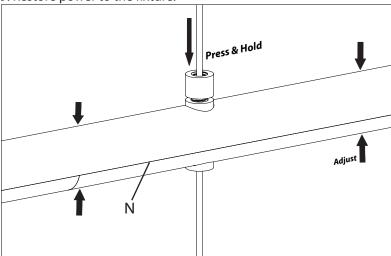


Fig. 3

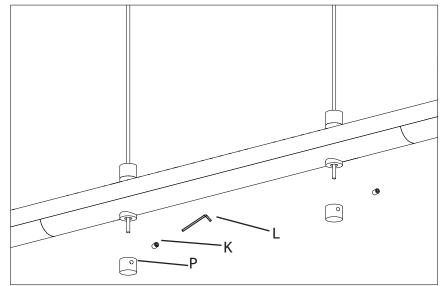


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