

## **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.

©2019 SONNEMAN - A WAY OF LIGHT 1 of 2

# SONNEMAN®

## **Assembly Instructions**

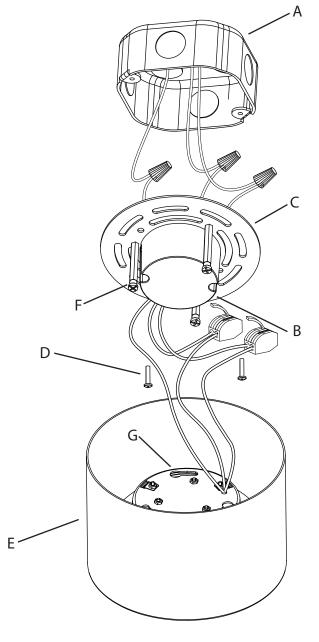
3733

INSTRUCTIONS D'INSTALLATION

Ilios Series- 6" Surface Mount

### **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.
   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. Make appropriate electrical connections using wire nuts:
  - a. Connect the LED driver's (B) live wire (black) to the live outlet box wire.
  - b. Connect the LED driver's (B) neutral wire (white) to the neutral outlet box wire.
  - c. Connect the fixture's ground wire (green or uncoated) to the ground outlet box wire. If no ground is present in outlet box, connect fixture's ground wire to the mounting plate (C) using the green screw (included).
  - d. Connect low voltage output wires from LED driver to wires from light fixture: red to red and black to black.
  - e. Carefully place connections in outlet box (A).
- 3. Attach the mounting plate (C) to the outlet box (A), secure with outlet box screws (D).
- 4. Install fixture (E) to mounting plate (C) by aligning keys (F) through key-holes (G) in fixture and rotating clockwise.
- 5. Restore power to the fixture.



#### Note

• This fixture is dimmable with Electronic Low Voltage (Trailing-Edge) type and Incandescent (Leading-Edge) type dimmers. For best performace, we recommend using an Electronic Low Voltage dimmer.

#### **Care Instructions**

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

## **Assembly Instructions**



## Ilios

3734, 3735, 3736, 3738

10", 14", 18", 22" LED Surface Mount

# Product Information and Warnings

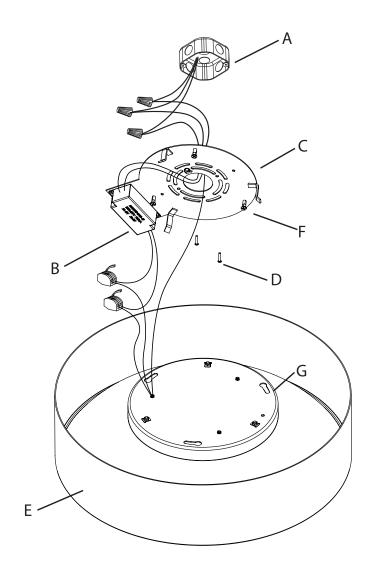
#### **IMPORTANT**

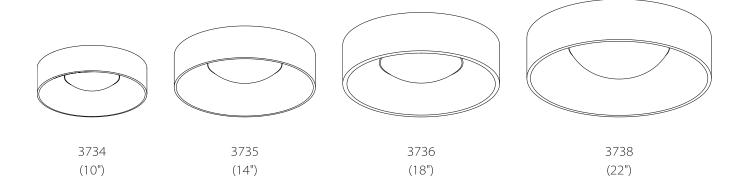
- Always disconnect the power before installing or replacing Luminaires and before cleaning or other maintenance.
- Consult a qualified, licensed electrician to ensure correct branch circuit conductor.
- Consulter un électricien qualifié pour vous assurer que les conducteurs de la dérivation sont adéquats.
- 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



- 1. Shut off power to the Outlet Box.
- 2. Attach the mounting plate (C) to the outlet box (A), secure with outlet box screws (D).
- 3. Make appropriate electrical connections using wire nuts:
  - a. Connect the Power Supply's live wire to the live supply wire.
  - b. Connect the Power Supply's neutral wire to the neutral supply wire.
  - c. Connect the Power Supply's ground wire (green or uncoated) to the ground supply wire.
  - d. Connect the Power Supply's positive (+) output wire to fixture red wire.
  - e. Connect the Power Supply's negative (-) output wire to fixture black wire.
- 4. Install fixture (E) to mounting plate (C) by aligning keys (F) through key-holes (G) in fixture and rotating clockwise.
- 5. Restore power to the fixture.





### Note:

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

### Care Instructions:

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