



INSTRUCTIONS PERTAINING TO RISK OF FIRE OR INJURY TO PERSONS. READ ALL INSTRUCTIONS. IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS.

DANGER - RISK OF SHOCK - DISCONNECT POWER BEFORE INSTALLATION! Please read all instructions before installation.

- Keep these instructions for future reference.
- Must be installed by a qualified electrician in accordance with national and local standards. Designplan is not responsible for fixtures installed without regard to these standards.
- The main power connection must be in accordance with local electrical codes.
- Unauthorized alterations or tampering of product voids warranty.



Electrical Connections:

- LED lights must be **connected in parallel** respecting polarities.
- **CHOOSE POWER SUPPLY ACCORDINGLY.** Please consider the voltage through which fixtures are fed as well as the max power consumption.
- **Connect power only if all the fixtures are connected.**
- The power supplies **MUST** be installed in aerated rooms, far from heat sources. Overworking or lack of air circulation will not permit natural dissipation.
- Use only Class 2 type electronic power supply.
- Never use switches on secondary circuit.

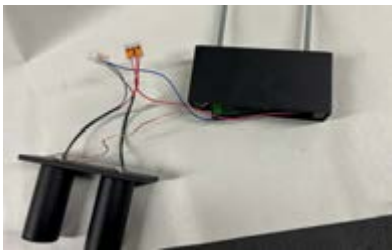
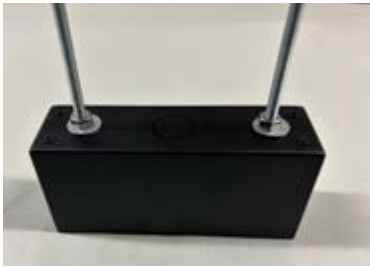
ATTENTION: For Wall/Ceiling - It is the contractor's responsibility to caulk around all the edges between the fixture and the mounting surface to satisfy wet label requirements.
Contractor **MUST** use gel-filled wire nuts.

Maintenance

Scheduled maintenance must be carried out once a year on all lighting devices, regardless of appliance class and type of use. It must include the following operations:

- Periodically clean fixtures to remove dirt from gratings and screw heads.
- Check tightness of screws on various parts of the device.
- Check that all cable glands and cables are intact and tight. Check that the glass or plastic lens is intact, and replace it if broken or damaged.
- The internal components such as the ballast, driver, washers and screws must not show clear signs of oxidation or rust. Clear traces of rust and oxidation will indicate the presence of water inside the device.
- In the case of damage, the components must be replaced by original components or spare parts.

Fixture Installation



- Fixture housing is provided with support holes designated for threaded support rods (provided by others).
- Ensure that the fixture is positioned properly in the designated area in the ceiling (if applicable).
- Screw in threaded suspension rods (x2) (by others) into the holes on top of the fixture housing.
- Insert and thread in appropriate washers and hex nuts (provided by others)
- Thread in suspension rods into desired location in ceiling (if applicable)
- It is installer's responsibility to select power feed location on the housing and to attach power supply wires properly.
- Utilize one of the (3) knockout holes to feed the power wires into the housing.
- Make proper power feed connections to the driver.
- Place driver inside the fixture housing and attach it with double faced tape to the inside wall of the fixture housing.
- The cover plate comes with (2) tubular Stiletto fixtures attached.
- Make appropriate Low Voltage wiring connections from fixtures to driver.
- For wiring, connect two positive leads to positive terminal from the driver. Connect two negative leads to negative terminal from the driver.
- Once connections are made, precisely position the base plate to the bottom of the fixture housing so that all edges of the plate are flush with the J-Box. Screw in the base plate to the gousing via the (2) screws provided, as shown.