

Installation Instructions | Commercial Lighting

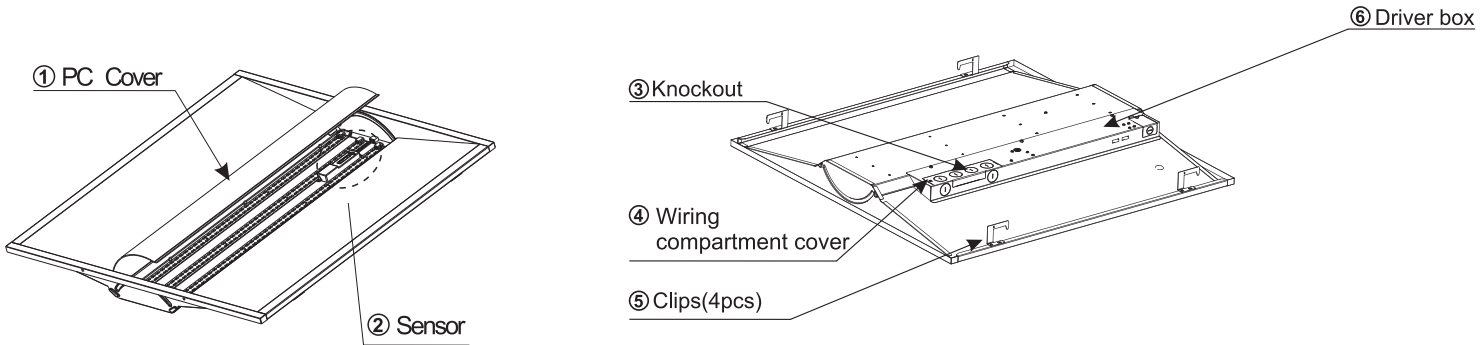
SMART TOUCAN ARCHITECTURAL TROFFER

IMPORTANT

- Read Carefully before installing the fixture. Keep these instructions for future reference.
- Thoroughly inspect the fixture for any freight damage; Freight damage should be reported to delivery carrier.
- The fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety.
- This product **MUST** be installed in accordance with the applicable installation code by an electrician familiar with the construction and operation of the product.

WARNINGS

- **RISK OF ELECTRIC SHOCK:** Make sure power supply is off before installing or cleaning fixture. No user serviceable parts inside. Do not use the fixture within high humidity conditions. Keep away from flammable and explosive environment. Do NOT cover the fixture with insulation liner or similar material.
- Do NOT install where the fixture is loose or only partially supported.
- Do NOT impact or exert pressure on the fixture surface face or rear, as damage might occur.
- Suggested minimum clearance is 211mm after installation.

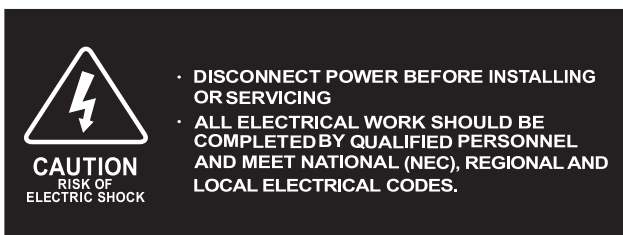


RECESSED T-BAR MOUNT

1. T-bar Installation: T-bar center distance generally goes as 23.86 x 23.86 / 47.83 x 23.86 / 47.83 x 11.97.
2. Loosen the screw on top of the driver box(6) with screwdriver. Use a screwdriver to enter in the rectangular groove on knockout(3), pull in the right or left side direction until the knockout (3) comes off enabling you to processed with the wiring connections.
3. Through the conduit, the power feed is connected to the wiring terminal; make sure the connection is solid and reliable.
4. After the power is connected, install the screws back to its Wiring compartment cover(4).
5. Putting the LED lamp through the hole and put it on the T-shaped keel, then rotating the earthquake clips(5) on the four lamp corners, as shown in the position in the figure, about 90 and hanging it above the keel enable to protect the fixture from the vibration.

WIRING

1. Wire input end of the LED driver to supply wires using connector according to wiring section. Wire connections must be insulated.
2. Connect the BLACK lead to LINE (+) supply lead.
3. Connect the WHITE lead to NEUTRAL/Common (-) supply lead.
4. Connect the GREEN lead to GROUND supply lead.
5. If any, connect PURPLE to 0-10V SIGNAL supply lead and GREY to 0-10 V NEUTRAL/REFERENCE supply lead.



WIRING DIAGRAM

