

LED Tri-proof fixture

INSTALLATION INSTRUCTIONS

PLEASE READ CAREFULLY AND SAVE THESE INSTRUCTIONS, AS YOU MAY NEED THEM AT A LATER DATE.

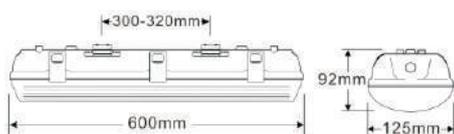
Remove the fixture and the mounting package from the box and make sure that no parts are missing by referencing the illustrations on the installation instructions.

GENERAL: All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. Installation must be performed by a qualified installer.

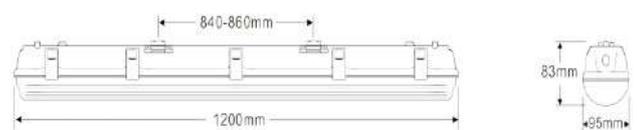
WARNINGS AND CAUTIONS

- Make sure that the supply voltage corresponds to the rated product voltage(100-277/120-347VAC).
- If the product is damaged, do not use it.
- All wiring connections should be capped with IEC approved wire connectors.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- Maximum number/power of fittings for loop in/out power option: 25 units/400W (2ft);10 units/500W (4ft); 5 units/600W (8ft).
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
- For ceiling or suspended mount there are two stainless steel surface brackets included.
- This fixture is intended to be connected to a properly installed and grounded UL listed junction box with suitable strain relief means for power cord. The junction box is not included, should be purchased separately.

DIMENSION : (mm/inch)

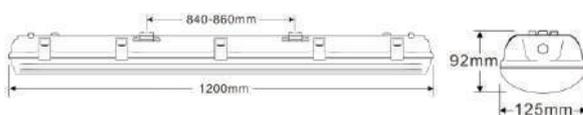


2FT

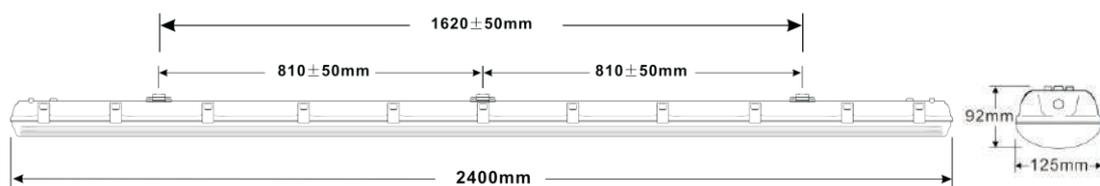


4FT/Single

4FT Double



8FT Double

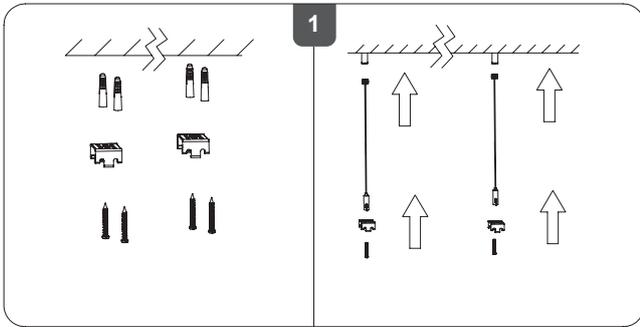


(Pic.A)

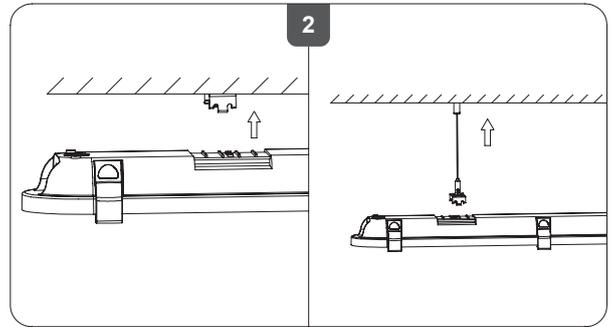
LED Tri-proof fixture

INSTALLATION INSTRUCTIONS

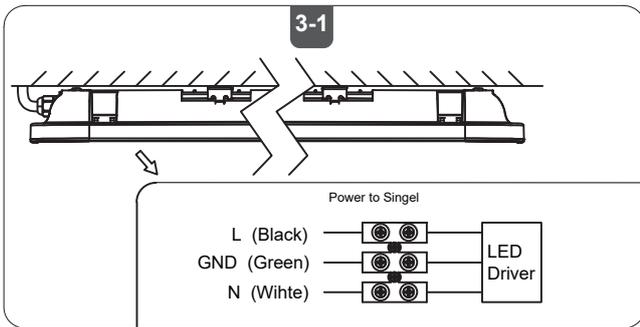
INSTALLATION AND WIRING INSTRUCTION



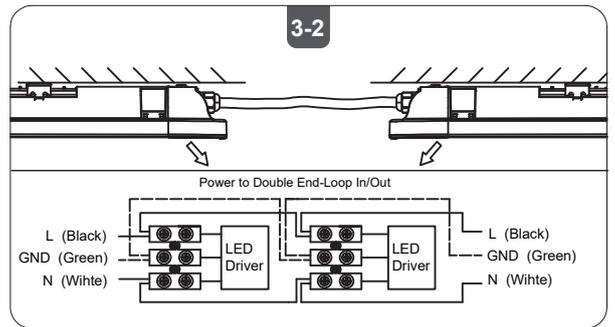
1. Identify installation location & check for any passing wiring/piping prior drilling and installing cables. Fix the mounting brackets / suspension kits on the ceiling at correct spacing as per dimensions.(Pic.A)



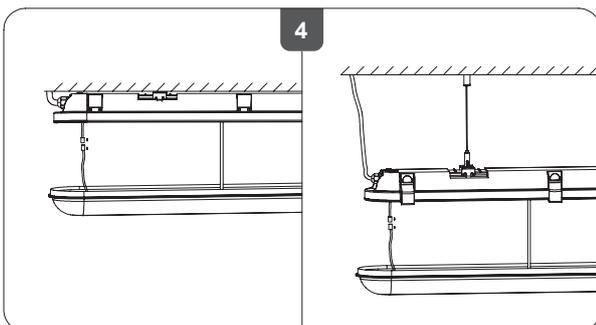
2. Position and fix base using the pre-fixed mounting brackets / suspension kits.



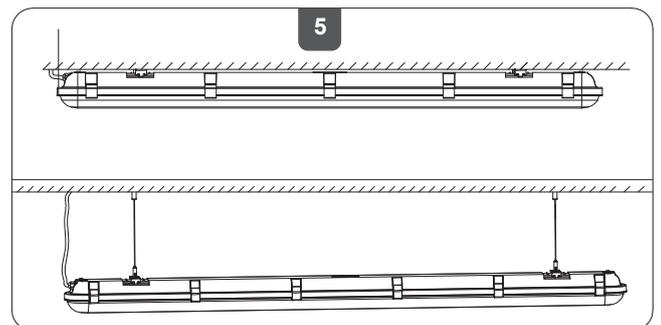
3-1. Install the waterproof connector of PG13.5 on the end of the lamp and Identify/install mains power supply wiring within close vicinity to the installation area. Wire into the luminaire feed mains supply using appropriate cable size (Recommended 3-core type insulated cable of diameters 18AWG - 14AWG (cable size) via the feed input push connector located inside the luminaire: Live (L), Neutral (N) & Earth (E).



3-2. When multiple fixtures connected by AC, the knocking hole on the side of the fixture shall be go through, Install pg13.5 water tight Cord Grip (in accessory package), then connected two AC wires to the wiring holder. In turn install fixtures. sjtw wire not less than 3 * 18awg Recommended to use. (as shown in the figure).



4. Check all connections are sound and properly insulated, and fit the tray back in the casing.



5. Re-fit the diffuser to the base and secure all the clips.