

Items:
F-VT4/50W/40K/EM-86
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INSTALLATION INSTRUCTIONS FOR TRI-PROOF VAPOR TIGHT LUMINAIRE WITH EMERGENCY BACKUP



WARNING: RISK OF FIRE OR ELECTRIC SHOCK

**Read and follow all safety instructions before installing.
Failure to follow instructions could result in serious injury or death.**

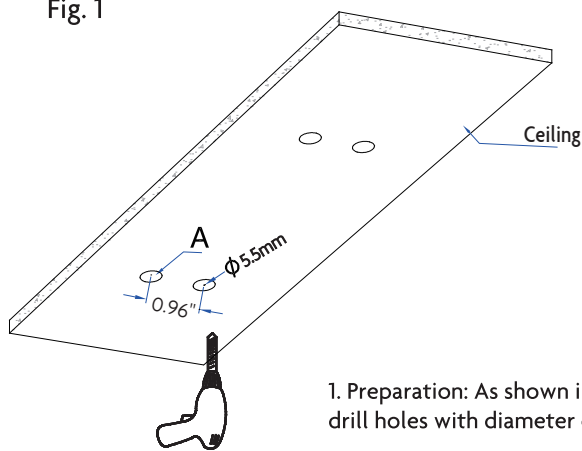
- Fixture must be installed, grounded and used in accordance with the NEC (National Electric Code) and all local codes.
- Access above ceiling required. Do not install luminaire within 51mm (2 inches) of insulation.
- Ensure supply voltage is equal to the rated voltage of the fixture (120V-277V, 50/60 Hz, Class 2 Power Supply).
- Fixture is suitable for wet location. Do not use in hazardous environments (e.g. corrosives, explosive gases, etc.).
- Power must be disconnected before installation or maintenance.
- Do not install if luminaire is damaged in any way.

Parts Included:

- LED Luminaire
- Installation Instructions
- Standard Installation Bracket
- Input Cable, 6ft length

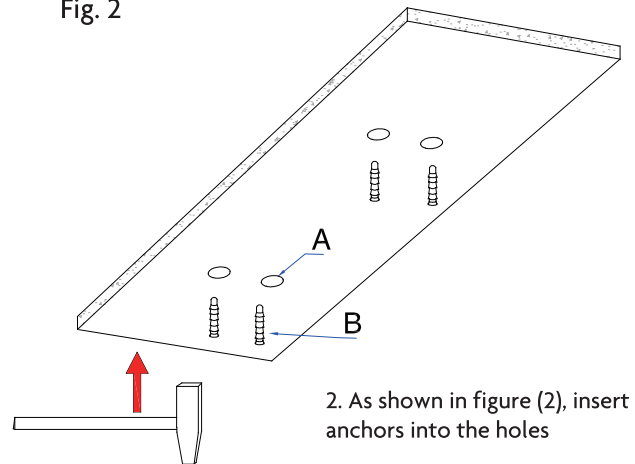
Surface Mount Installation

Fig. 1



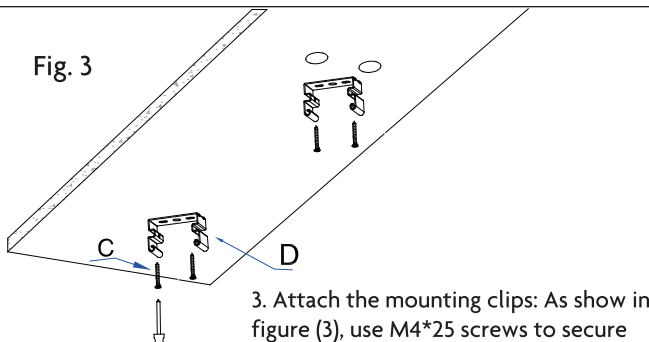
1. Preparation: As shown in figure (1), drill holes with diameter of 5.5mm

Fig. 2



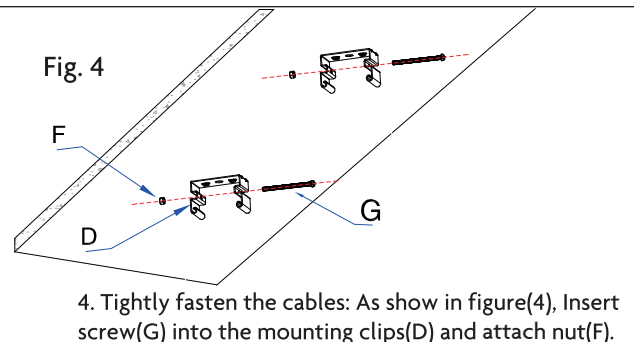
2. As shown in figure (2), insert anchors into the holes

Fig. 3



3. Attach the mounting clips: As show in figure (3), use M4*25 screws to secure

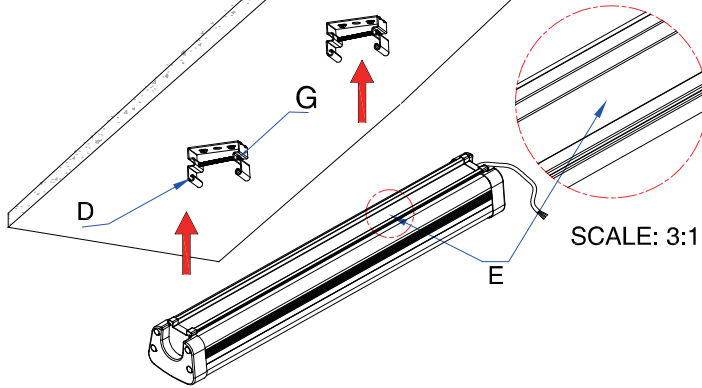
Fig. 4



4. Tightly fasten the cables: As show in figure(4), Insert screw(G) into the mounting clips(D) and attach nut(F).

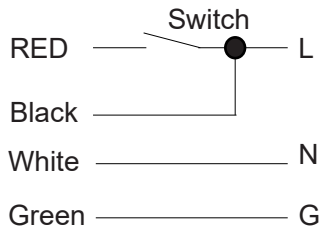
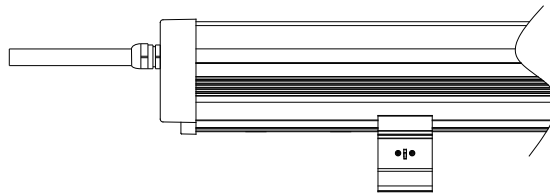
5. Install luminaire into mounting clips, as shown in figure (5), securing clips to the grooves on the back of the luminaire. Fasten screws & nuts securely.

Fig. 5



Emergency Backup Wiring Diagram

Red wire = Live
 Black wire = Live
 White wire = Neutral
 Green wire = Ground



TEST / INDICATOR LIGHT INSTRUCTIONS

This 2 in 1 light is for both testing and indication function.
 Light will change to green several seconds after EM driver begins to charge and will remain in green while EM is charging, including when unit is fully charged. Occasionally it may take several minutes after charging before the light will change to green.
 If light is lit red, this indicates an issue, please check connections & battery power.
 Indicator light itself is also a test button: when pushed down, it enters EM mode and returns to normal when released.

