

**OPTIONAL**

TT22-DM-XXX , TT24-DM-XXX

**NOTE**

Please read this entire manual to fully understand and safely use this product.  
Specifications are subject to change without notice.  
Please visit our website the most recent user guide versions.

**UNPACKING**

- ① Unpack and carefully examine the product.
- ② Report any damage and save all packing materials if any part(s) were damaged during shipping.
- ③ Do not attempt to use this apparatus if it is damaged.

**IMPORTANT SAFETY INFORMATION**



**Suitable for Damp location.** Access above ceiling required. Do not install insulation within 51mm(2 in) of any part of the luminaire. Suitable for suspended ceilings.

**READ ALL INSTRUCTIONS BEFORE INSTALLATION**

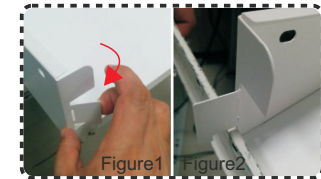
- ① Consult a qualified electrician to ensure correct branch circuit conductor.
- ② The product should be installed and operated by a qualified electrician or technician in accordance with relevant local codes.
- ③ Risk of electric shock. Ensure that main power source is off when wiring or soldering the sections of the product.
- ④ Before installing this fixture or doing any maintenance, make sure to turn off the power supply at the circuit breaker or fuse box.
- ⑤ Check to make sure that all fixture connections have been properly made and the fixture is grounded to avoid potential electrical shocks.
- ⑥ Do not handle energized fixture when hands are wet, when standing on wet or damp surfaces, or in water.
- ⑦ This pane lights are normally set to work at extra low voltage below DC42V and constant current conditions to ensure safety to human body.
- ⑧ Designed for use in 100V~277V or 120V -347V,50-60Hz protected circuit. Apply class 2 power supply.

**INCLUDED IN THIS BOX**

- ① LED Luminaire
- ② Installation instruction

**INSTALLATION INSTRUCTIONS**

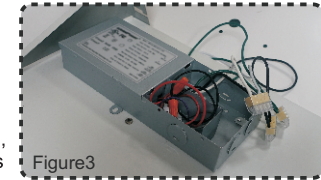
**Step1:** Bend hang buckle by 90° making it vertical to the rear cover of panel light. Same to 4 hang buckles.(Figure 1)



**Step2:** Turn off power, and remove the ceiling panel.

**Step3:**For positioning, place the troffer into the T-bar. Ensure the troffer are attached to the ceiling. (Figure2)

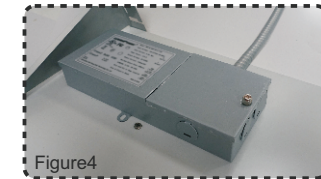
**Step4:** Open up the driver box



**Step5:**

① Connect AC Wires  
Input L connects to the black wire of the luminaire, N connects to the white wire, the ground connects to the green wire

② Connect Dimmer  
Compatible with 0-10V dimmer  
The driver PUR (D+) to the dimmer+(PUR),and the driver GRY(D-)to the dimmer-(GRY)



Connect the wires with terminal cap as shown in wiring diagram. (Figure3)  
Incoming insulated dimming conductors shall have voltage rated at least equal to the branch voltage.

**Step6:** Close the driver box and screw in ( Figure4 )

**WIRING DIAGRAM**

