

LED TRAPEZOIDAL WALLPACK



Installation instructions for WP-T1 and WP-T2 Series

READ ALL OF THESE INSTALLATION INSTRUCTIONS BEFORE INSTALLING THE FIXTURE. FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND ALL APPLICABLE ELECTRICAL CODES WILL VOID THE PRODUCT WARRANTY.

WARNING: These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, current electrical codes and/or the current National Electric Code (NEC).

Disconnect supply power from the source prior to installation. This product must be installed by a person familiar with the construction and operation of the product and the hazards involved, and in accordance with current electrical codes and/or the current National Electric Code (NEC). Consult a local licensed electrician if you are not sure about the installation. To reduce potential of electric shock, fixture must be grounded. The electrical input voltage of this product is 120-277V AC. The installer must determine whether power supply is in the range of 120-277V AC at the luminaire before installation.

Do not mount or support these fixtures in a manner that can cut the outer jacket or damage the wire insulations. Do not restrict fixture ventilation. Do not cover fixtures with insulation or any material that will impede air flow around and heat dissipation of the fixtures.

WARNING: Risk of fire and shock. If not qualified, consult an electrician. Disconnect power at the circuit breaker panel or fuse box before installation or service.

INSTALLATION:

1. Open the fixture by loosening the two tamper-proof screws on the side. Disconnect the LED module power leads from the LED driver and remove the LED assembly. Do not drop or mishandle the LED assembly.
2. Prepare the back plate for mounting by drilling or knocking out the appropriate holes. (See Fig. 2).
Remove the LED driver module from the back plate if necessary.
3. Line up the back plate in desired location and mount securely. Two gaskets are provided for a weather-tight seal between the template and the junction box.
4. If using electrical conduit, remove the screw cap from the desired conduit hole and replace with conduit. Route the branch circuit wires inside the fixture. If using a junction box, bring the branch circuit wires through the rear hole into the fixture.
5. Reattach the LED driver module to the back plate.
6. Splice the branch circuit power leads to the fixture power leads, black to black (hot), white to white (neutral), and green to green (ground).
7. Reattach the LED module power leads to the driver and replace the LED assembly using the provided tamper-proof screws.

MOUNTING:

The back plate has a cast-in drill-and-knockout template to match any standard recessed junction box, three 5/16" knockouts for mounting holes (A) and three 1/2" NPS tapped holes (D) for surface conduit or photocontrol unit.

A – 5/16" dia. knockouts

C – Knockouts for #10 screw

B – 9/16" dia. knockouts

D – 1/2" NPS tapped holes

IMPORTANT:

To weatherproof your outdoor installation, use silicone sealant to seal all holes in the fixture housing (mounting, conduit, plugs, photocontrols, etc.) and all edges between the fixture housing and the mounting surface.

NOTE:

Driver is designed for 120-277 VAC without any change in wiring.

Figure 1

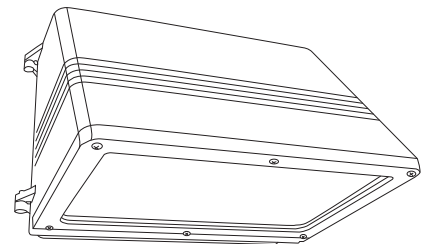


Figure 2

