

LED RECTANGULAR WALL PACK

Installation instructions for WP-R Series
100-277V AC, 50/60Hz Operation

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).

WARNING:

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.

APPLICATION/USE:

This product is suitable for use in wet locations and designed for surface mounting only. This fixture is suitable for installation where ambient temperatures do not exceed 104°F (40°C) during anticipated hours of fixture operation.

INSTALLATION:

1. Do not touch the yellow portion of the LED array. Damage may occur.
2. Do not wire fixture until fixture is mounted.
3. Remove front housing by loosening four screws, swing front housing and disconnect connectors.
4. Drill appropriate knockouts from back of fixture for wiring access.
5. Knock out appropriate holes around outlet hole. Mount rear housing to the outlet box, previously applying silicon sealant between fixtures and mounting means.
6. Connect the black fixture lead to the voltage supply lead. Connect the lead to the common supply lead. Connect the outlet box ground wire to green screw in rear housing. Use UL approved connectors to make connections.
7. Replace front housing, connect connector, and swing front housing into position. Tighten screws which were loosened in Step 3.

IMPORTANT:

To weather-proof your outdoor installation, seal all holes in fixture housing with silicone sealant.

IMPORTANT:

The back plate has a cast-in drill and knock-out 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, photo control.

Refer to Figure 3 to locate these as needed:

- A - 5/16" dia.
- B - 9/16" dia.
- C - Knockouts for #10 screw.
- D - 1/2" NPS tapped holes.

ADDITIONAL SAFETY MEASURES:

1. LEDs are not serviceable. Do not attempt to open the fixture or LED compartment.
2. LEDs are bright. Do not look directly into fixture.
3. Not intended for recess mounting in any type of installation.
4. Do not use with wall dimmers or in dimming circuits.

Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

