

Installation Instruction

WPGR-LST Series LED Wall Pack

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THE FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

THOROUGHLY INSPECT THE FIXTURE FOR ANY FREIGHT DAMAGE; FREIGHT DAMAGE SHOULD BE REPORTED TO THE DELIVERY CARRIER.

Pozeen fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety.

This product **MUST** be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product.

This product **SHALL** be surface mounted with recessed junction box above 4 feet (1.2 meter) high.

User should prepare necessary accessories and spare parts (not provided) including junction box, cross bar, junction box gasket, surface plate and screws.

WARNING

RISK OF ELECTRIC SHOCK. Make sure power supply is OFF before installing or maintaining fixture. No user serviceable parts inside.

Never perform maintenance or cleaning while fixture is energized. Disconnect power and allow fixture to cool before maintaining.

MOUNTING

1. Open the fixture by unscrewing off two bolts, and disconnect power supply of LED modules.
Notice: when opening the rear housing, please pay special attention **NOT** to damage the spindle and inner wires.
2. Knock out or drill holes through casting in the rear housing for mounting fixture to wall and for securement to junction box (not provided).
3. Apply silicon sealant (not provided) to any holes to prevent water entry.
4. Secure fixture to wall with two or more screws (not provided).
5. Secure fixture to junction box with screws (not provided). Junction box gasket should create seal against mounting surface.

WIRING

1. Wire input end of the LED driver to supply wires using waterproof wire nut (provided) according to wiring section. Wire connections must be insulated and waterproof.
2. Connect the BLACK/BROWN lead to LINE (+) supply lead.
3. Connect the WHITE/BLUE lead to NEUTRAL/COMMON (-) supply lead.
4. Connect the GREEN lead to GROUND supply lead.
5. If any, connect PURPLE/BLUE to 0-10V SIGNAL supply lead and GREY/WHITE to 0-10V NEUTRAL/REFERENCE supply lead.

REASSEMBLY

Re-mount door to rear housing, connect output end of the LED driver to LED modules and screw two bolts to tighten and close the fixture. Make sure all gaskets must be seated properly and all bolts and screws inserted and tightened firmly.

web: www.pozeen.com e-mail: sales@pozeen.com phone: (+86) 21-50201276

1588 Lianhang Road, Pudong District, Shanghai 200123, China



- DISCONNECT POWER BEFORE INSULATING OR SERVICING.
- ALL ELECTRICAL WORK SHOULD BE COMPLETED BY QUALIFIED PERSONNEL AND MEET NATIONAL (NEC), REGIONAL AND LOCAL ELECTRICAL CODES.

WIRING DIAGRAM



BLACK/BROWN = HOT/LINE
WHITE/BLUE = NEUTRAL/COMMON
GREEN/YELLOW = GROUND



PURPLE/BLUE = 0-10V SIGNAL
GREY/WHITE = NEUTRAL/REFERENCE

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LIGHT SHIELD INSTALLATION

Align the light shield (provided) and install it using tek screws (not provided).

PRODUCT INFORMTION BULLETIN

Use the drill & knockout template found on the inside back surface of the fixture to match most standard recessed junction boxes (junction box holes as indicated in image).

For more secure installation, bolt back plate to mounting surface using standoff's.

