

## INSTALLATION FOR LED WALL PACK WP4M/WP4L SERIES

**IMPORTANT: SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE**



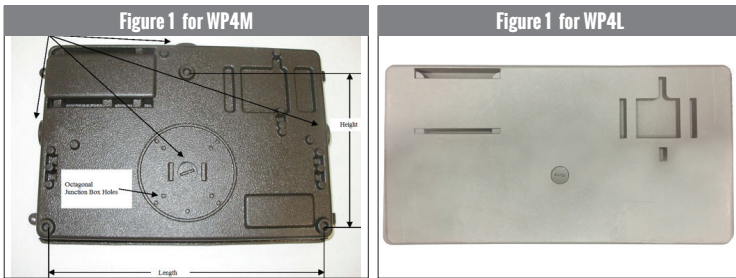
**WARNING** WHEN USING SIDE OR TOP KNOCKOUTS, A LIQUID TIGHT CONNECTOR MUST BE INSTALLED - SIZE PG13 THREAD.

### PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION.

- Risk of fire or electrical shock. This installation should only be performed by a qualified electrician in accordance with the National Electrical Code and all relevant local codes.
- To avoid electric shock, be certain electrical power is off before and during installation and maintenance. Keep lens tightly closed when in operation.
- For supply connections, use wire rated for at least 90° C.
- Ensure supply voltage is the same as the fixture voltage.

### INSTALLATION

1. Open the fixture by unscrewing 2 bolts and disconnect power supply (Luminaire Disconnect) of the LED module. Notice - When opening the rear housing, pay special attention and do not damage the spindle or inner wires.



2. Knock out or drill holes through casting in the rear housing for mounting fixture to wall and for attaching to junction box (not provided).
3. Apply silicone sealant (not provided) to any unused holes to prevent water entry.
4. Secure fixture to wall with 2 or more screws (not provided).
5. Secure fixture to junction box with screws (not provided). Junction box gasket should create seal against surface mounting surface. On uneven surfaces, use silicon sealant (not provided) to ensure tight seal against surface.

### WIRING

1. Wire input end of LED driver to supply wires using waterproof nut (provided) according to wiring diagram. 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.

### WIRING DIAGRAM

ELECTRICAL SYSTEM		BLACK / BROWN - HOTLINE
		WHITE / BLUE - NEUTRAL / COMMON
		GREEN / YELLOW - GROUND

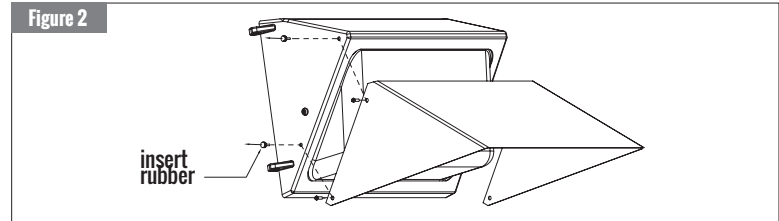
### REASSEMBLY

Re-mount the door to the rear housing, connect the output end of the LED driver to LED modules (Luminaire Disconnect) and screw 2 bolts to tighten and close fixture. Make sure all gaskets are seated properly and all bolts and screws are inserted and tightened properly.

### VISOR / SHIELD INSTALLATION

Shield WP4M-RF-DB is used on WP4M45 & WP4M60 fixtures  
Shield WP4L-RF-DB is used on WP4L120 fixture

1. Remove all 4 rubber inserts on both left side and right side of fixture - Figure 2.
2. Use the self-tapping screws (provided) to attached the shield to the fixture. Ensure all screws are properly tightened. Loose screws may cause the shield to fall from the fixture and cause injury or damage.



### WIRE GUARD INSTALLATION

WP4M-WG-DB is used on WP4M45 & WP4M60 fixtures  
WP4L-WG-DB is used on WP4L120 fixtures.

1. Separate the lock clips. Use the clip with "R" for right side and "L" for left side of wall pack. The open side of the lock clips should face downward while assembled.



2. Open the wall pack and loosen the screws on both sides. Notice - when opening the rear housing, pay special attention and do not damage the spindle or inner wires
3. Insert the lock clip between the gasket and screw head. Hang the wire guard with the 2 ears on the lock clips. Adjust the lock clips to the correct position and tighten all screws. Notice - make sure all screws are correctly tightened to prevent water entry. Failure to do so will void warranty.
4. Reassemble the front housing to back housing.

