

## IMPORTANT SAFEGUARDS

### ⚠ WARNING / AVERTISSEMENT

#### RISK OF ELECTRIC SHOCK

- Disconnect power before installation or removal.
- Properly ground electrical enclosure.

#### RISK OF FIRE

- Follow all NEC and local codes.
- Use only UL approved wire for input/output connections. Only use size 18 AWG.

#### RISQUES DE DÉCHARGES ÉLECTRIQUES

- Coupez l'alimentation avant d'inspecter, installer ou déplacer le luminaire.
- Assurez-vous de correctement mettre à la terre le boîtier d'alimentation électrique.

#### RISQUES D'INCENDIE

- Respectez tous les codes NEC et codes locaux.
- N'utilisez que des fils approuvés par UL pour les entrées/sorties de connexion. Taille minimum 18AWG ou 14 AWG.

## DISCLAIMER OF LIABILITY

- MORSTAR Lighting assumes no liability for damages or losses of any kind that may arise from the improper, careless, or negligent installation, handling, or use of this product.

## Caution



- To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge.
- Please wear gloves to avoid injury before installation.
- If any smoke or spark of the wire happened, please turn off the power immediately and notify relevant personnel.



- The grounding and bonding of the overall system shall be done in accordance with National Electric Code (NEC) and local codes.

## Note

- Fixture may become damaged and/or unstable if not installed properly.
- Specifications and dimensions subject to change without notice.

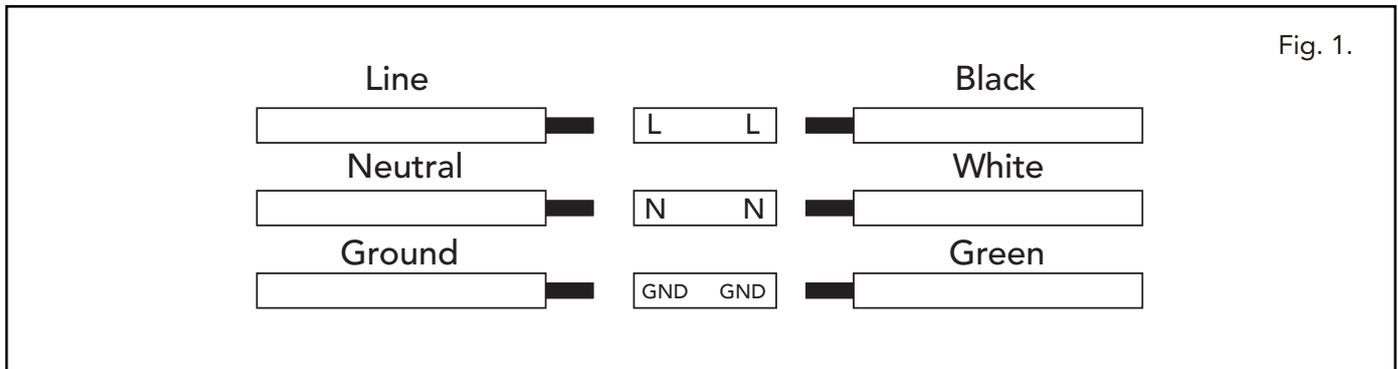
## ATTENTION Receiving Department:

- Please check if there is any damage during shipping. If so, please contact the manufacturer timely.
- Please read the installation instruction carefully to check whether all the accessories are complete. After confirmation, then install the fixture according to installation steps

## Application

With Die-cast Aluminum Housing Heating sink, High Performance Lumileds SMD3030, DLC Premium Design, the LED Wall Pack is designed for commercial buildings, factories, warehouse, workshops, garages, public areas, schools and hospitals, etc.

## WIRING DIAGRAM

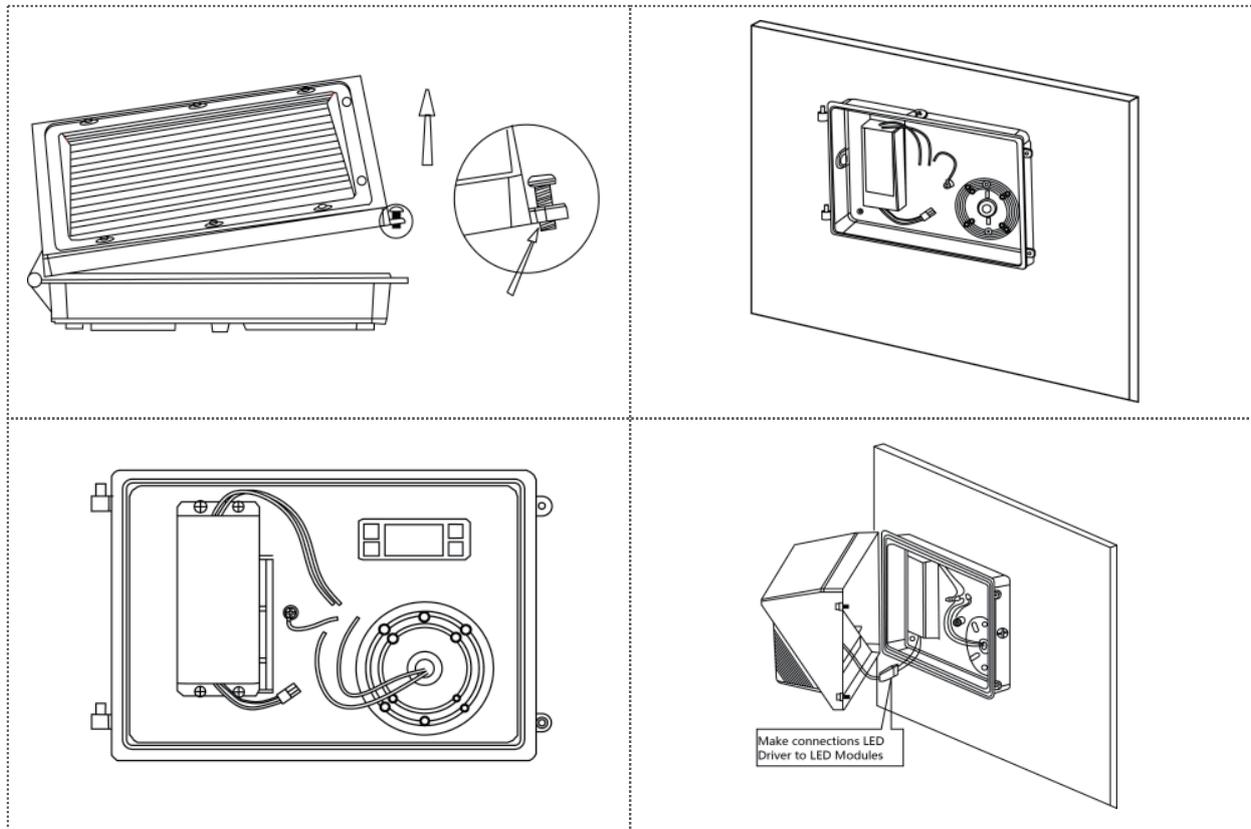


## WIRING

Universal voltage driver permits operation at 100-277V, 50/60 Hz. Follow wiring directions as in Fig. 1.

1. Connect the black fixture lead to the (L) LINE supply lead.
2. Connect the white fixture lead to the (N) NEUTRAL supply lead.
3. Connect the GROUND wire from the fixture to the supply ground.

Fig. 2



### INSTALLATION INSTRUCTIONS:

1. Remove the lens by removing the 2 screws securing it to the rear housing and set aside.
2. Knock out appropriate holes around outlet hole in rear housing and apply the gasket to the back surface of housing and fasten the rear housing to the outlet box using the screws supplied with the outlet box.
3. Complete the wiring to the power source and ground, Using customer supplied 90 °C minimum rated wire connectors, make the electrical connections in the mounting box or junction box as Fig 1 wiring diagram.
4. To ensure rain tight seal, apply silicone caulking around back edges of fixture, make connections LED Driver to LED modules. Replace front housing by reversing procedure used to remove it.



### CAUTIONS:

#### READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

1. DANGER - Risk of shock - Turn-Off the power before installation.
2. This luminaire must be installed in accordance with the NEC or your local electrical code.
3. Suitable for wet location and operation in ambient not exceeding 40 °C.
4. Min 75 °C supply conductors.
5. Products are not intended for use in environments containing airborne corrosive agents such as chemical solvents, cleaners, or cutting fluids.
6. Replace the lens if damaged.

**CAUTION:**

Be sure the fixture temperature is cool enough to touch. Do not clean or maintain while the fixture is energized.

1. Clean glass lens & fixture with non-abrasive glass cleaning solution.
2. Do not open the fixture to clean the LED. Do not touch the LED.

**TROUBLESHOOTING**

1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
2. Is the fixture grounded properly?

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

**Note:**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This Class [A] RFLD complies with the Canadian standard ICES-005. Ce DEFR de la classe [A] est conforme à la NMB-005 du Canada.

**Note:**

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.