# Wall Pack WPTCX Install Guide





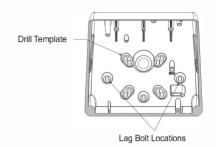
- 1. To avoid electric shock, disconnect power at source prior to installation.
- 2. The installation should be performed by qualified electricians or lighting technicians.
- 3. Before conducting any installation, maintenance, or removal, disable all power to the luminaries and wait until the fixture cool down.
- 4. Do not touch the fixture while it is in service.
- 5. If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.

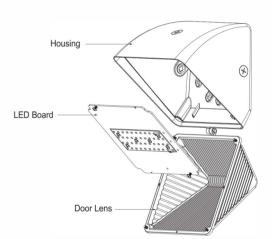
# **Junction box Mounting**

- 1. Take down 4pcs screws from Door Lens.
- 2. Take down 2pcs screws from LED Board, then take down Led Board.
- 3. Drill through hole 'A' on housing back plate.
- 4. Wire through 1/2" hole on back plate and attach the housing on Junciton Box.
- 5. Finish Wiring, (White for Line, Black for Neutral and Green/Yellow for Ground).
- 6.Put back LED Board onto the housing.
- 7. Replace Door Lens and tighten with 4 screws.

# **Wall Mounting**

- 1. Take down 4pcs screws from Door Lens.
- 2.Take down 2pcs screws from LED Board, then take down Led Board.
- 3. Drill through hole 'A' on housing back plate.
- 4. Wire through 1/2" hole from housing back plate and secure housing on the wall.
- 5. Finish Wiring, (White for Line, Black for Neutral and Green/Yellow for Ground).
- 6.Put back LED Board onto the housing.
- 7. Replace Door Lens and tighten with 4 screws.

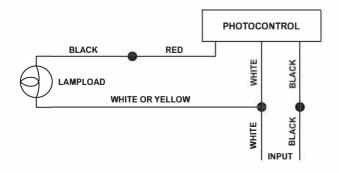




### PHOTOCELL INSTALLATION

Universal voltage driver permits operation at 120V to 277VAC, 60 Hz except fixtures factory ordered with a 120V photocell (P1) or 277V photocell (P2) or 120-277V photocell(P0) or 347V photocell (P3)

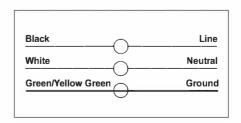
- 1. Install photocell and wire as per diagram.
- 2. Use photocell rated for your supply voltage.



### **TROUBLESHOOTING**

- 1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
- 2. Is the fixture grounded properly?
- 3. Be sure the photocell, if used, is functioning properly.

# **WIRING DIAGRAM**



# **Wall Pack WPTCX Install Guide**



# **WARNING**

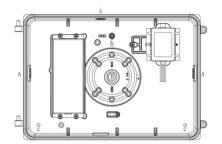
- 1. To avoid electric shock, disconnect power at source prior to installation
- 2. The installation should be performed by qualified electricians or lighting technicians.
- 3. Before conducting any installation, maintenance, or removal, disable all power to the luminaries and wait until the fixture cool down.
- 4. Do not touch the fixture while it is in service.
- 5. If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.

### 1. Junction box Mounting

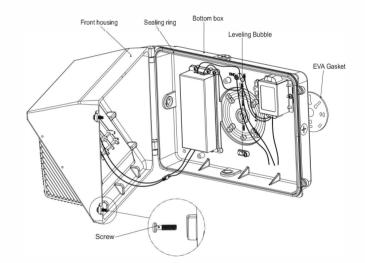
- 1. Loosen screws and remove the front case set carefully from the back plate. (Angle between front case and back plate varies from 0 degree to 45 degree. Push up to take down the front case.)
- 2. Remove 1/2" plug in center (B) for wiring, the fixture supports standard 3 1/4" and 4"Junction box.
- 3. Attach the back plate on the wall, use the supplied gaskets for a weather tight seal.
- 4. Finish wiring (Black for Line, White for Neutral and Yellow Green for Ground).
- 5. Replace the lens set on the hinges, make connections and close the lens set then tighten the screws.

## 2. Conduit Mounting

- 1. Loosen screws and remove the front case set carefully from the back plate. (Angle between front case and back plate varies from 0 degree to 45 degree. Push up to take down the front case.)
- 2. Remove 1/2" plug from where you intend to feed conduit.
- 3. Drilling out the holes (C) to secure it on the wall with choosing proper screws.
- 4. Finish wiring (Black for Line, White for Neutral and Yellow Green for Ground).
- 5. Replace the lens set on the hinges, make connections and close the lens set then tighten the screws.



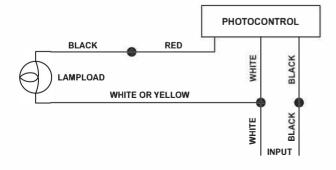
- A 1/2" NPS tanned holes (surface conduit or photo control)
- 1/2" Nps Tapped Holes 5/16" dia. Screw hole



#### PHOTOCELL INSTALLATION

Universal voltage driver permits operation at 120V to 277VAC, 60 Hz except fixtures factory ordered with a 120V photocell (P1) or 277V photocell (P2) or 120-277V photocell(P0) or 347V photocell (P3)

- 1. Install photocell and wire as per diagram.
- 2. Use photocell rated for your supply voltage.



#### TROUBLESHOOTING

- 1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
- 2. Is the fixture grounded properly?
- 3. Be sure the photocell, if used, is functioning properly.

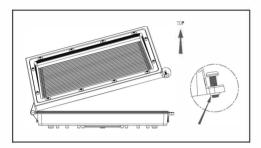


<u>!</u> WARNING

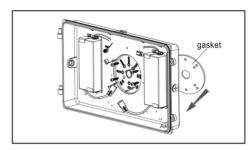
- 1. To avoid electric shock, disconnect power at source prior to installation.
- 2. The installation should be performed by qualified electricians or lighting technicians.
- 3. Before conducting any installation, maintenance, or removal, disable all power to the luminaries and wait until the fixture cool down.
- 4. Do not touch the fixture while it is in service.
- 5. If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.

### 1. Junction box Mounting

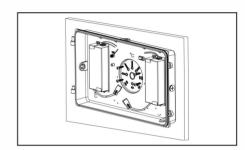
1. Loosen screws and remove the front lens set carefully from the back plate.



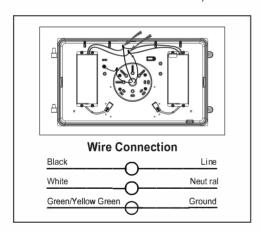
2. Drill appropriate knockouts (B) for wiring, the fixture supports standard 3 1/4" and 4"Junction box.



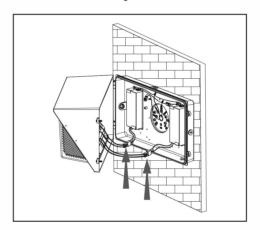
Attach the back plate on the wall, use the supplied gaskets for a weather tight seal.



4. Finish wiring (Black for Line, White for Neutral and Green/Yellow Green wire for Ground).

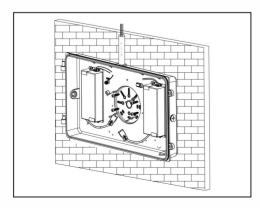


5. Replace the lens on the hinges, make connections and close the lens set then tighten the screws.

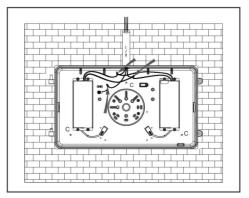


### 2. Conduit Mounting

- 1. Loosen screws and remove the front lens set carefully from the back plate. (See step 1 above)
- 2. Remove 1/2" plug from where you intend to feed conduit .



- Drilling out the holes (C) to secure it on the wall with choosing proper screws.
- 4. Finish wiring (Black for line, White for neutral and Green/Yellow Green for ground). (See step 4 above)



Replace the lens set on the hinge and finish connection, Close the lens set and tighten the screws to fasten the lens set to the back plate.

