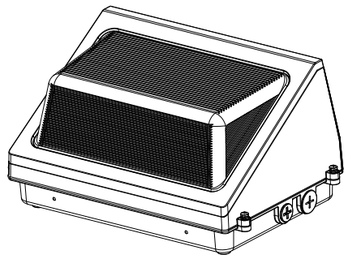
Item:
LJC-WPN-14/277-7060C-35ED-V1
LJC-WPN-14/277-7120C-35ED-V1

CCT & Wattage Selectable LED Wall Pack Light Fixture



Safety Instruction

⚠ WARNING

• To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
• Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
• Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
• For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
• To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
• Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

⚠ WARNING

• Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
• Turn off the power when you perform any maintenance.
• Verify that supply voltage is correct by comparing it with the luminaire label information.
• All wiring connections should be capped with UL approved wire connectors.

⚠ CAUTION

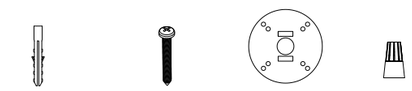
• Avoid direct eye exposure to the light source while it is on.
• Account for small parts and destroy packing material, as these may be hazardous to children.
• Risk of burn. Disconnect power and allow fixture to cool befor changing bulb or handing fixture.

NOTICE: Green ground screw provided in proper location.Do not relocate.
NOTICE: Minimum 90° supply conductors.
NOTICE: Specifications and dimensions subject to change without notice.
NOTICE: Suitable for Dry or Damp location.

Tools Required

NOTE: Keep your receipt and these instructions for Proof of Purchase.

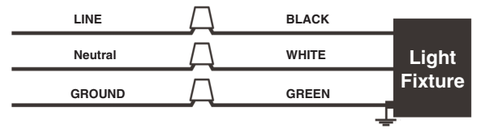
Optional fittings：



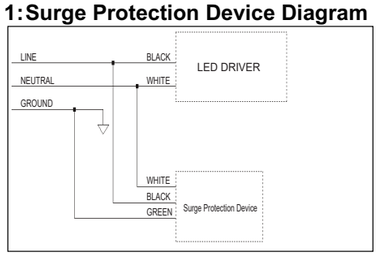
PARTS	pcs
Anchor	4
M4x30 Screw	4
EVA Gasket	1
Wire nut	3
Wall Pack	1

General Wiring Diagram

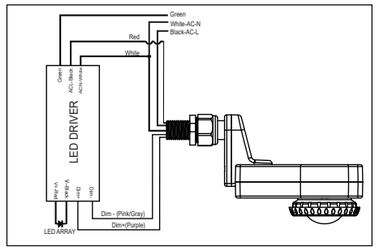
CAUTION:
Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
Connecting panels to AC source supply: All units must be individually connected to the AC supply.
Black = Line White = Neutral Green = Ground



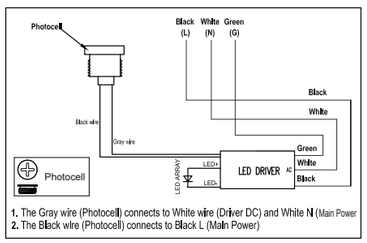
1:Surge Protection Device Diagram



2:Microwave sensor wiring Diagram



3:Photocell Diagram



1. The Gray wire (Photocell) connects to White wire (Driver DC) and White N (Main Power
2. The Black wire (Photocell) connects to Black L (Main Power)

Operating Instructions

Models: WPA

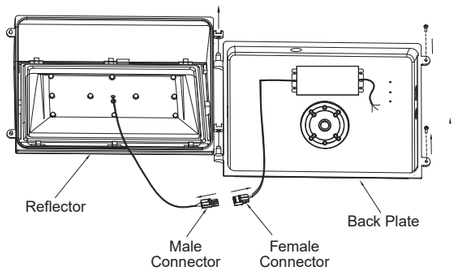
Operating temperature: -40°C to 45°C
Input voltage range: 120-277V , 50/60 HZ

Note:

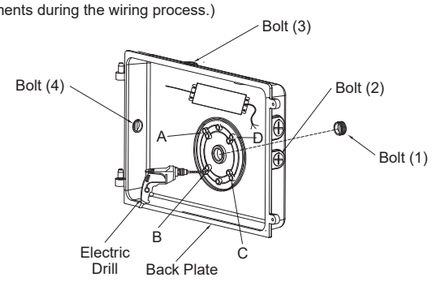
Add a bead of exterior grade silicone sealant around the perimeter of the wall pack on the wall to inhibit any moisture from attachment bolts.

Junction Box Mounting:

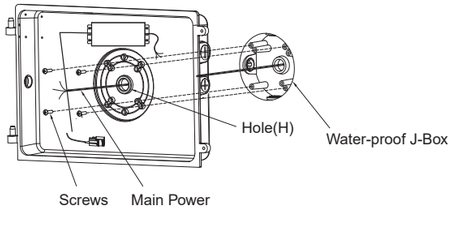
1. Unscrew the screws on the right side using a suitable screwdriver. Separate the male and female connectors, then remove the reflector from the back plate.



2. Create four holes by knocking-out the four points indicated in A/B/C/D. Unscrew Bolt(1) from the bottom center. (Note: the other three Bolts (2)/(3)/(4) can be unscrewed depending on your requirements during the wiring process.)

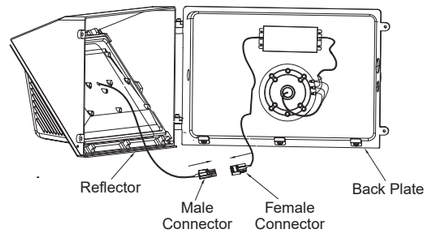


3. Run the main power wire from the water-proof J-box through the hole(H), then lock the back plate to the water-proof J-box using four screws.Add the gasket at the round area from outside if needed.



Operating Instructions

4. Use the hinge to lock the reflector to the back plate firmly, then connect the main power. Black wiring to L, White to N, Green to G (see diagram below.) Next, connect the male and female connectors together. Finally, use a suitable screwdriver to connect the reflector to the back plate.

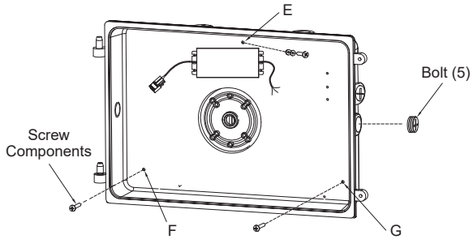


Conduit Mounting:

1. Unscrew the screws on the right side using a suitable screwdriver. Separate the male and female connectors, then remove the reflector from the back plate.

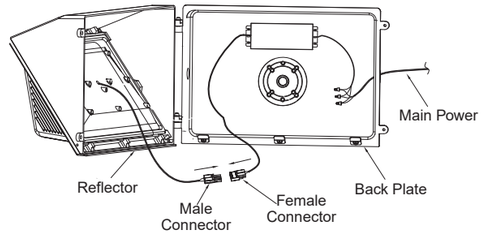
2. Unscrew the right-side Bolt(5). Drill three holes in E/F/G using a suitable drill. Next, fasten the back plate to the wall with the three screw components. (Make sure to waterproof three open holes-E/F/G.)

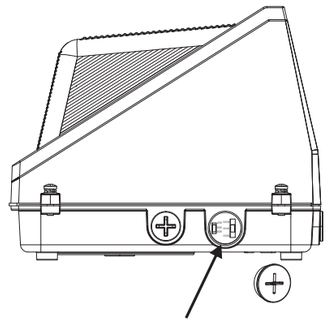
3.Run the main power through the right hole and then finish the wiring (Black wire - L, White wire -N, Green wire - G) See wiring diagram on page 2.



Operating Instructions

4. Use the hinge to lock the reflector to the back plate firmly. Next, connect the male and female connectors together. Finally, use a suitable screwdriver to connect the reflector to the back plate.





The lamp has 3 selectable CCTs and 3 wattages.
1.Use a screwdriver to unscrew the tooth plug.
2. Select Color Temperature (CCT) and/or Power (W) by sliding the respective switch to the desired value.

1) LJC-WPN-14/277-7060C-35ED-V1 wall pack light Wattage Selectable: 40-50-60W, CCT Selectable: 3500K,4000K,5000K
Factory Setting: 60W,5000K
2) LJC-WPN-14/277-7120C-35ED-V1 wall pack light Wattage Selectable: 80-100-120W, CCT Selectable: 3500K,4000K, 5000K
Factory Setting: 120W,5000K

WARRANTY

This product is warranted for 5 years from the date of purchase.