Adjustable Wall Pack Install Guide

(for Wall Pack (Semi Cutoff and Full Cutoff)

ETG-WP50 / ETG-WP120 / ETG-WP100-FC

(IK-WPB03M-50W-304050K-PC)
(IK-WPB03M-50W-304050K-PC)
(IK-WP10-0100)

⚠️ **WARNING - DISCONNECT POWER BEFORE INSTALLING OR SERVICING.**

Wall Pack (Semi Cutoff) (ETG-WP50 & ETG-WP120) IMPORTANT SAFEGUARDS:

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION.
Please read the instructions before you install and use the luminaire.

• To prevent personal injury or product damage, only licensed electricians should install.
• To avoid electric shock or component damage, disconnect power before attempting installation or service.
• This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
• Disconnect product and allow cooling prior to servicing.
• Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
• To prevent product malfunction and/or electrical shock this product must be properly grounded.
• This luminaire is designed to operate in ambient temperatures ranging from -30°c to 40°c and to be horizontally mounted with the LEDs facing down.
• No user serviceable parts are included.
• Wall mount only.
• Suitable for wet locations.

Mounting (ETG-WP50 & ETG-WP120):

The back plate has a cast-in drill and knock-out template to match any standard recessed junction box, three 5/16" knockouts for mounting holes (B) and four 1/2"NPS tapped holes (A) for surface conduit, photo control.

Fig. 1: (A) - 1/ 2" NPS tapped holes

(B) - 5/16" dia. knockouts

(C) - knockout for # 10 screw

LOCATION: Fixture should be located on a wall at least 18'' below any overhang or other structural detail. Fixture should not be recessed. The fixture should be mounted in the horizontal position.

Installation (ETG-WP50 & ETG-WP120):

1. Open the lens assembly.
2. Prepare the back plate for mounting by drilling or knocking out the appropriate holes. (Fig 1)
3. Line up the back plate in desired location and mount securely. (Two gaskets provided for weather-tight seal between template and junction box.)
4. Complete the wiring to the power source and ground. (Fig 2)
    Universal voltage driver permits operation at 100V to 277VAC, 50 or 60Hz except fixtures factory ordered with a 120V photocell (/PC).
    1. Connect the black fixture line to the (L) Live line supply wire.
    2. Connect the white fixture line to the (N) Neutral line supply wire.
    3. Connect the green fixture line to the (G) Ground line supply ground.
5. Reassemble the lens set.
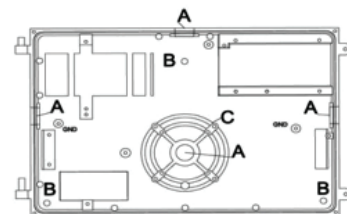6. Coat with glass glue on the edge of the bottom shell.

Fig. 1

WIRE CONNECTION

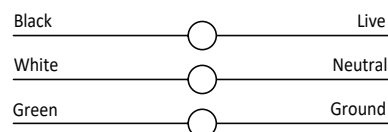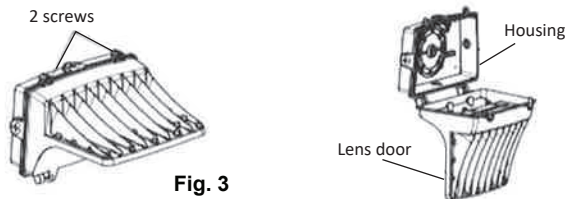| Black	Live
White	Neutral
Green	Ground

Fig. 2

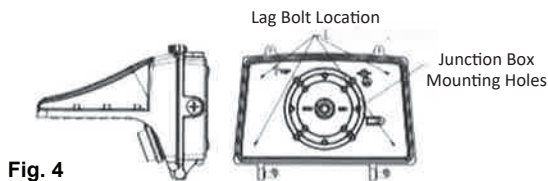### Wall Pack (Full Cutoff) (ETG-WP100-FC) IMPORTANT SAFEGUARDS:

1. **Make sure the power is off before installing or maintaining fixture.**
2. Review the diagrams before beginning, and make sure the fixture is grounded properly.
3. Turn the power off and wait for fixture to cool before operating
4. This fixture must be installed and maintained in accordance with the application code, by a professional person who is familiar with the construction and operation of the product and the hazards involved.
5. This fixture must be wired in accordance with the international electrical code and applicable local codes and ordinances.
6. Proper grounding is required to insure personal safety. Carefully observe the correct grounding procedure under the Installation Section.
7. Check that voltage is compatible with fixture driver and use approved connectors for all electrical connections.

Installation (ETG-WP100-FC):

1. Unscrew the door with Philips screwdriver by loosening (2) screws (Fig. 3) Confirm junction box size and junction box mounting provisions to that of the light fixture.
2. Attach the light fixture to the junction box or mounting surface.
3. Attach the appropriate wires to the light fixture wires, green to green, black to black and white to white. Secure each wire pair with a wire nut. (See Wiring Instructions Fig. 5)
4. Close the door and tighten (2) screws on the lens door. Nothing should be trapped in the gasket sealing area when the door is closed.

Fig. 3

5. This fixture must be mounted on the wall with lens facing down as shown on Fig. 4.
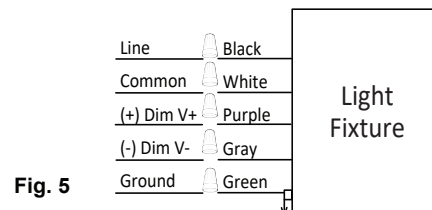

Fig. 4

⚠️ **WARNING - DISCONNECT POWER BEFORE INSTALLING OR SERVICING.**

Wiring Instructions:

Black wire connect to (L); White wire connect to (N); Green wire connect to Ground (G)
For 0-10V dimming, please follow wiring instructions below:

1. Turn OFF power
2. Connect the BLACK wire with the LINE
3. Connect the WHITE wire with the COMMON
4. Connect the GREEN wire with the GROUND
   CAUTION: Do NOT connect the GRAY (-) DIM V- wire with GROUND
5. Connect the PURPLE wire with the (V+) DIM
6. Connect the GRAY wire with the (V-) DIM
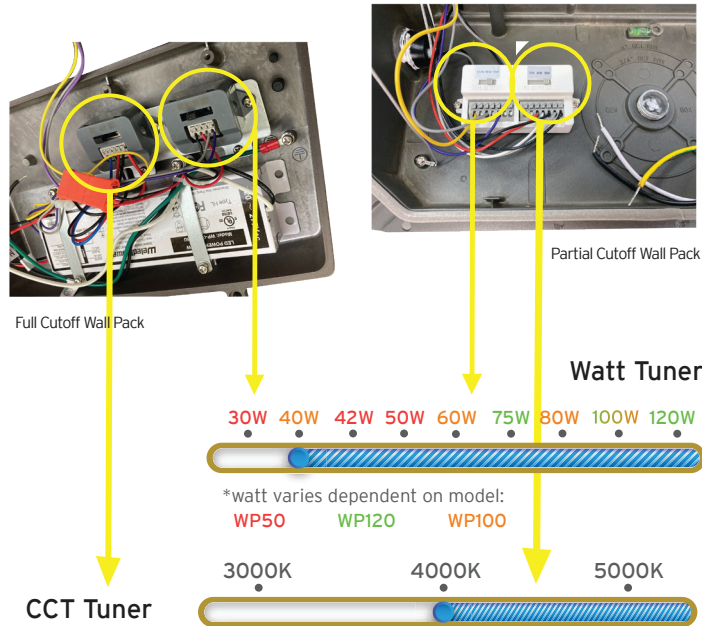
Fig. 5

Cleaning:

1. Before touching fixture, make sure it has cooled.
2. Do NOT clean or maintain while fixture is energized.
3. Clean lens and fixture with non-abrasive glass cleaning solution.
4. Do NOT open fixture to clean and touch LED chips.

Adjustable Watt Tuner & CCT Tuner

*wattage options dependent on model

Full Cutoff Wall Pack

Partial Cutoff Wall Pack

Watt Tuner

30W 40W 42W 50W 60W 75W 80W 100W 120W

*watt varies dependent on model:
WP50   WP120   WP100

CCT Tuner

3000K   4000K   5000K

Accessories Available

Remote Controller for Step Level Dimming (Available for ETG-WP100-FC only)

ETG-CTL-MOT

• Remote controller required for re-setting factory presets. (ETG-CTL-MOT)
* See Remote Control Install Guide LMAN0079-01-EN

• Sensor comes preset to:

100% Detection Area
10 min Hold Time
30% Stand By Dimming Level
0 Stand By Period
50 Lux Daylight Threshold