SPECIFICATIONS

Direct to wall

With arm

With bracket

IP54

ITEM#	DESCRIPTION	WATT	COLOR	LUMENS	Lm/W	CRI	BEAM	VOLTS	LIFE	POWER FACTOR	INPUT CURRENT
83725	50W UNIVERSAL WALL PACK/40K/100-277V - SL®	50W	4000K	4100	82	70	140°	100-277	50,000	0.9	0.52A
83726	80W UNIVERSAL WALL PACK/40K/100-277V - SL®	80W	4000K	6900	86	70	140°	100-277	50,000	0.9	0.85A

SAFETY INSTRUCTIONS

Read instructions carefully before attempting to install fixture. Retain instruction for future reference.

CAUTION: This product uses an input 100-277VAC driver of wide range voltage, but the actual working voltage is depend on the input voltage of the photocell that installed on the product. Normally the input voltage of photocell is 120V/208V/240V/277V single range, and also have 120-277VAC wide range. Please pay attention when installation

WARNING: To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician only, in accordance with all applicable electrical codes.

WARNING:To avoid electric shock: Be certain electrical power is OFF before and during installation and maintenance. Luminaire must be connected to a wiring system with an equipment-grounding conductor.

WARNING: To avoid explosion: Make sure the supply voltage is the same as the rated luminaire voltage. Do not install where the marked operating temperatures exceed the ignition temperature of the hazardous atmosphere. Do not operate in ambient temperatures above those indicated on the luminaire nameplate. Keep lens tightly closed when in operation.

For supply connections use wire rated for at least 80°C

INSTALLATION

WALL MOUNT

1. Open the back box by using philips screw driver (FIG.2),Refer to size of the diagram to bore the holes on the wall(FIG.1).
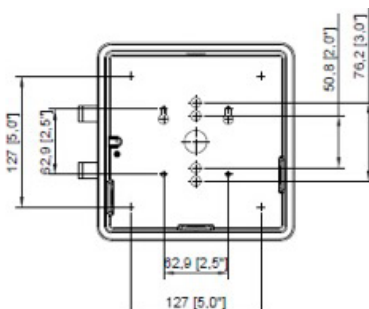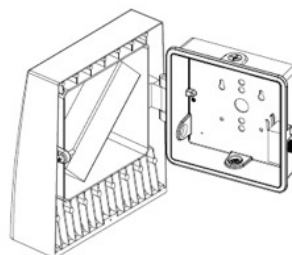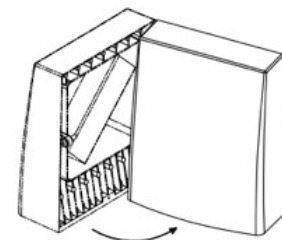

FIG. 1

FIG. 2

FIG. 3

INSTALLATION

WALL MOUNT CONTINUED...

Wiring layout with Photocell   **FIG. 4**

Wiring layout without Photocell   **FIG. 5**
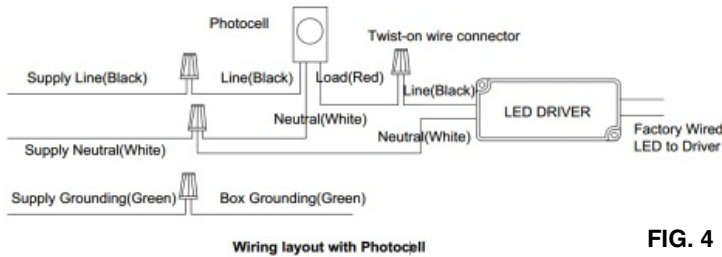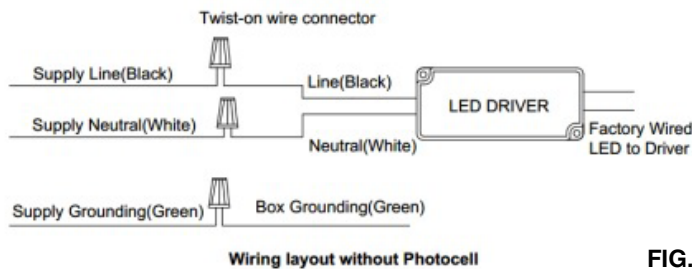
2. Install the rear cover on the wall, connect the cable refer to the circuit diagram (FIG.4 and FIG.5)

3. Tighten enclosure screws to seal fixture. (FIG.3)

4. NOTE: Installer must apply silicone compound around entire perimeter of the back box where it mates to the mounting surface This will create a water tight seal between the mounting surface the and back box.
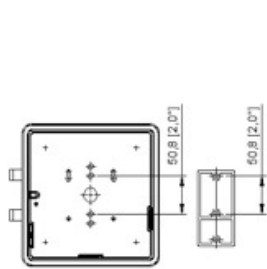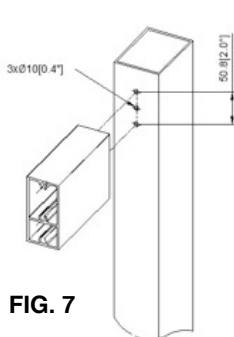
MOUNTING ARM

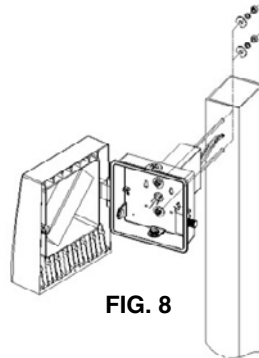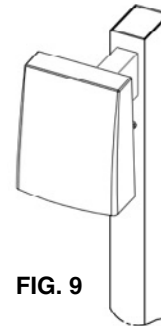**FIG. 6**   **FIG. 7**   **FIG. 8**   **FIG. 9**

1. Refer to the size of the diagram to bore the holes on the lamp post. (FIG.6 and FIG.7).

2. Fix the screws to install the rear cover as per the diagram (FIG.8),Then connect the cable refer to the circuit diagram (FIG.4 and FIG.5).

3. Tighten enclosure screws to seal fixture. (FIG.9)
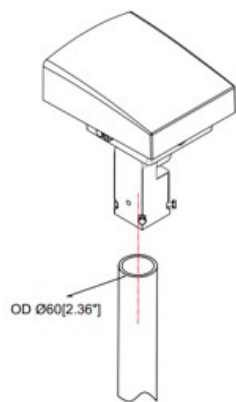
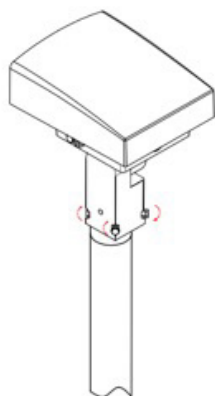### BRACKET MOUNT
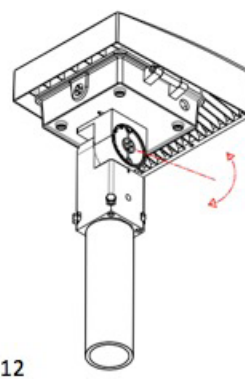

FIG. 10   **FIG. 11**   **FIG. 12**

1. Put the light onto the lamp post after connect wires (FIG.10).

2. Tighten four screws to fix the knuckle (FIG.11).

3. Loose the screw show on the diagram (FIG.12), direction could be adjusted.