INSTALLATION INSTRUCTIONS

IMPORTANT: READ CAREFULLY BEFORE INSTALLING FIXTURE. SAVE THESE INSTRUCTIONS.

WARNING: Disconnect power during installation and before maintaining.

SAFETY: This fixture must be wired in accordance with the Electrical Code, and applicable local codes and ordinances.
Proper grounding is required to ensure personal safety.
A qualified electrician should perform all wiring.

PRODUCT SPECIFICATION
- Detection Method: Passive Infrared Sensor (PIR)
- Sensor Range: 32.8ft (10) x 180 degree spread (approx.)
- Time Adjustment: 5 seconds to 7 minutes (approx.)
- Power Source: 120VAC/60Hz, 32.50W
- With AC COB LED Chip: 2 pcs * 14W
- Load Rating: No extra Lights should be added to this unit

INSTALLATION & WIRING:
- Attach the crossbar to junction box using the mounting screws.
- Connect black wire (live wire) from the AC power to the single black wire from the fixture.
- Connect the white wire (common) from the AC power to the white wire from the fixture.
- Connect the ground wire from the power side to the green/yellow wire (ground) from the fixture.
- Make sure the polarity is correct.
- Attach the light to the crossbar screws and secure with the screw nuts.
- After installation, be sure to apply a bead of silicone compound all around backing where it meets with the surface to ensure a weatherproof installation.
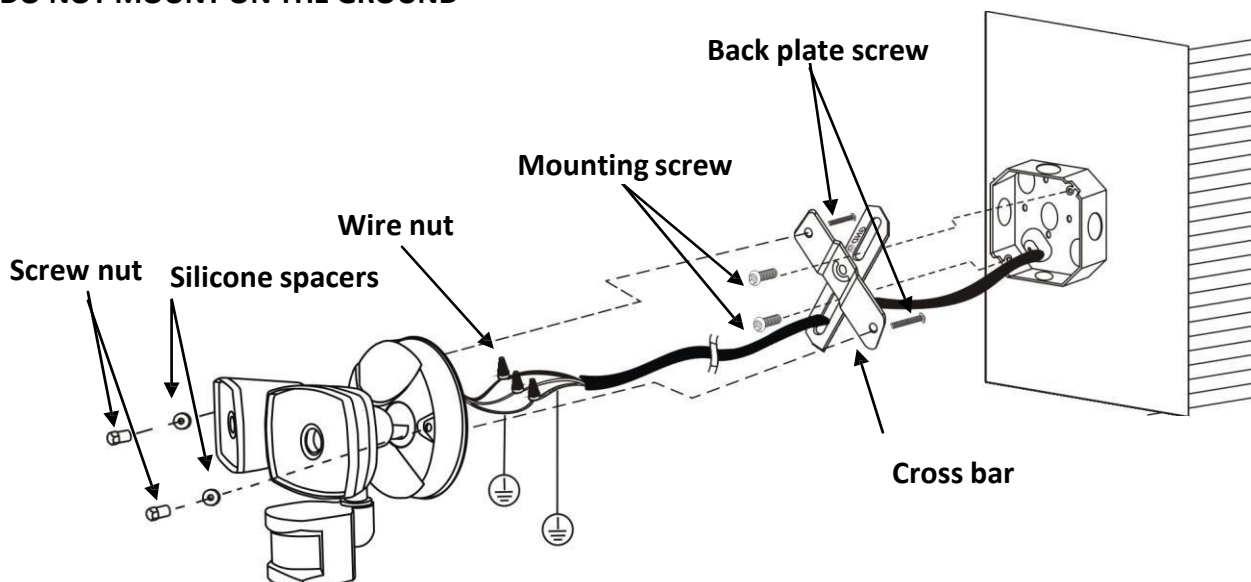
DO NOT MOUNT ON THE GROUND

Fig. A   Recommended height installation: 6.5' to 8.25'

SETTING THE MOTION DETECTOR
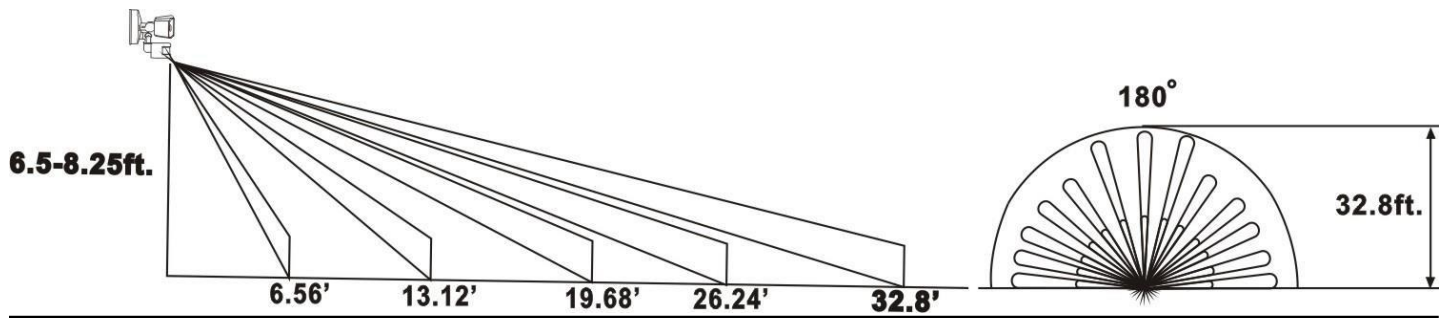**Detection Range: 32.8ft (10m) * 180 degree**

Fig. B

PIR SENSOR ADJUSTMENT

DUSK LEVEL SETTING (LUX) – controls the light level at which the motion security light triggers
- **for motion in the dark, turn the dial to** ☽
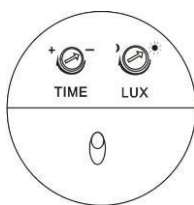- **for motion in bright light, turn the dial to** ☀

DO NOT OVERTURN

TIME SETTING – controls the time span for light to be on when motion is detected
- **turn the dial to the "+" side to increase the illumination time (7 minutes max.)**
- **turn the dial to the "-" to reduce the illumination time (5 seconds min.)**

DO NOT OVERTURN.

Note: When you first install your security light, you must aim the sensor head to cover the desired area.

Fig. C

AIM LAMP HEADS AND PIR SENSOR
- **Adjust the lamp head to get desired light direction**
- **Turn on electricity at fuse or circuit breaker box and verify success of installation**
- **Apply silicone caulking (not included) around the perimeter of the fixture where it contacts the mounting surface for moisture seal**