

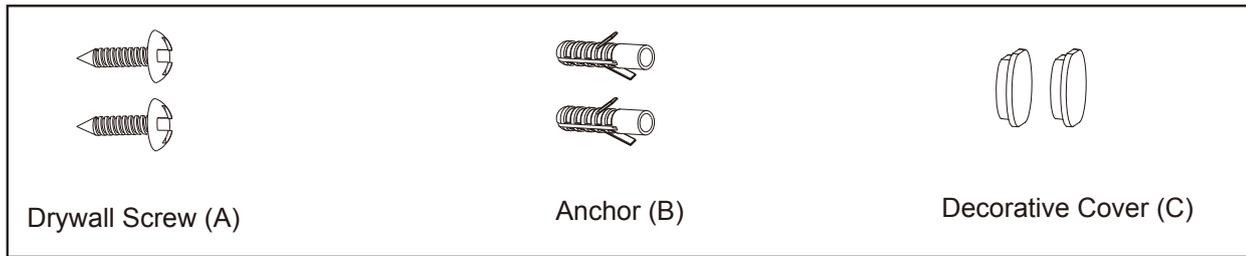
ASSEMBLY AND INSTALLATION INSTRUCTIONS

T0672

WARNING: TO AVOID RISK OF ELECTRICAL SHOCK, BE SURE TO SHUT OFF POWER BEFORE INSTALLING OR SERVICING THIS FIXTURE.

NOTES: 1. Before installing, consult local electrical codes for wiring and grounding requirements.
2. READ AND SAVE THESE INSTRUCTIONS.

Hardware Package (included):



Important to Know:

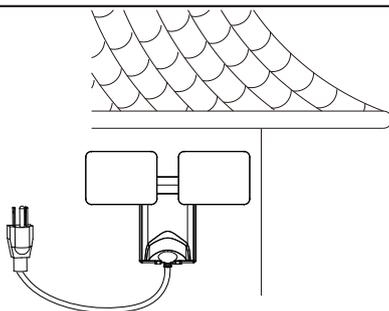
1. This fixture requires a 120 VAC, 60 Hz power source.
2. For general safety and to avoid any possible damage to the sensor, be sure the power is switched "off" before adjustment.
3. Motion sensor: turns light ON automatically when motion is detected and turns light OFF automatically when motion stops.
4. Photocell keeps the light OFF during daylight hours.
5. When in manual override mode, use wall switch to keep the light ON during the night.

Maximum Wattage: 13W

Work Temperature: - 4°F~113°F

Note: Fixture can be wall mounted only.

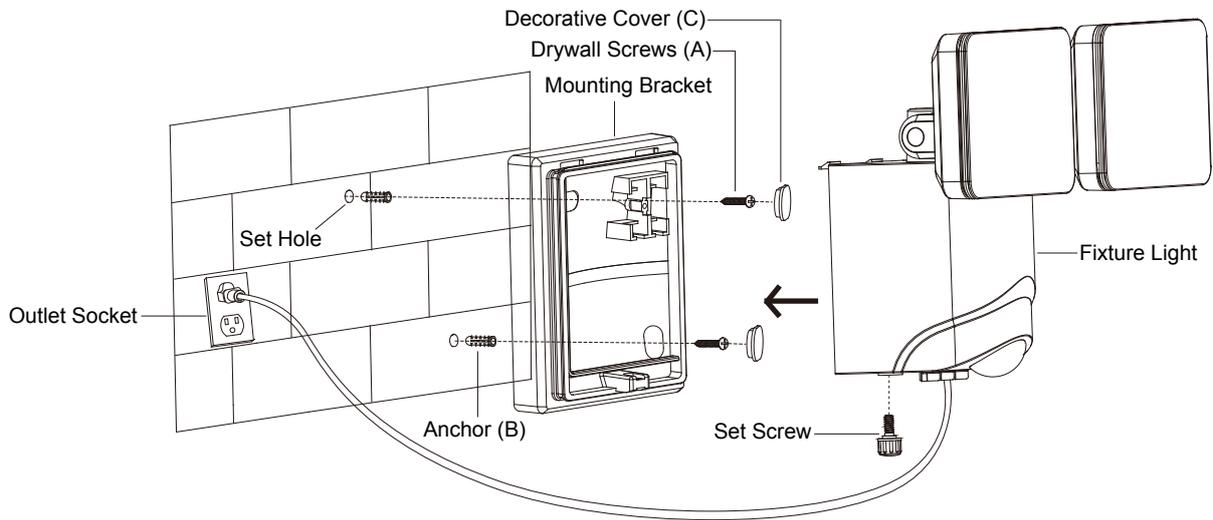
Fig.1



Wall Mounted

Read notes section on page 4-5 for additional information about mounting location of fixture.

Light fixture and sensor should be mounted as shown when installed.



Installation Steps

Turn off the power at fuse or circuit box

1. The mounting bracket is pre-assembled on the light fixture. Unscrew set screw to remove the mounting bracket.
2. Hold the mounting bracket to the wall and mark the set holes on the wall surface for drilling.
 - When mounting to a wall, the “THIS END UP” arrow must point up.
3. Drill two holes. Insert the anchors (B) into the holes, attach the mounting bracket to the wall and thread the drywall screws (A) through the mounting bracket into the set hole, tighten the drywall screws (A) securely, and press the decorative cover (C).
4. Place the light fixture to the mounting bracket and secure it with set screw and then attach the power plug to the outlet socket.

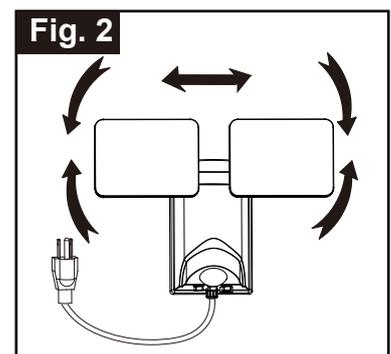
Turn on the power at fuse or circuit box

Sensitivity of Motion Sensor:

- You can adjust the sensitivity of the motion sensor by using the “MOTION SENSITIVITY” selector located at the bottom of light body (See Fig. 3).
- Note: Range set too high may increase false triggering.**
- Adjust motion sensor sensitivity to achieve desired performance.
- Approximate range for each setting from 20ft to 40ft.

Adjusting the Light Head:

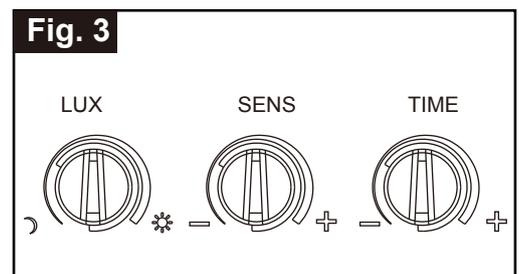
1. Adjust the light heads up or down, left or right for desired area. (See Fig. 2)
2. Keep the light heads 30° below horizontal to avoid water damage and electrical shock.



Function and Operation

Note: When power is first applied, the light will be on. and warm up lasts 30 seconds.

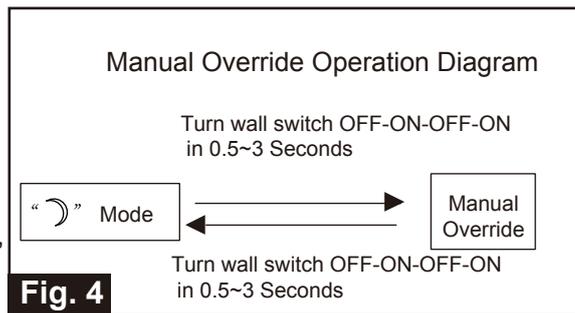
1. “☀️” MODE(daytime and nighttime operation)
 - Turn the knob clockwise to “☀️” position, the light turns on after expiration of the warm-up period, It stays on when motion is detected. When motion is no longer detected, it remains on for the predetermined shut-off delay time you set (5s~3min), and then turns off automatically.



2. “☾” MODE (nighttime operation only)
 - Turn the knob counter clockwise to “☾” position, the light turns on after expiration of the warm-up period, it stays on when motion is detected. When motion is no longer detected, it remains on for the predetermined shut-off delay time you set (5s~3min), and then turns off automatically.
 - The light turns off automatically at dawn.

3. Manual Override MODE (nighttime operation only)

- To shift to the manual override mode, set the mode selector to “☾” mode. Turn the wall switch “OFF”, and turn it “ON” twice within 3 seconds. The light will remain on all night long. To shift back to “☾” mode, turn the wall switch “OFF”, and turn it “ON” twice within 3 seconds again.
- The light turns off automatically at dawn.



Note: To make sure the above functions operate properly, always keep the wall switch in the “ON” position (including the daytime).

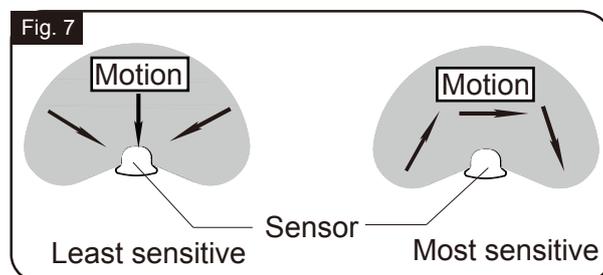
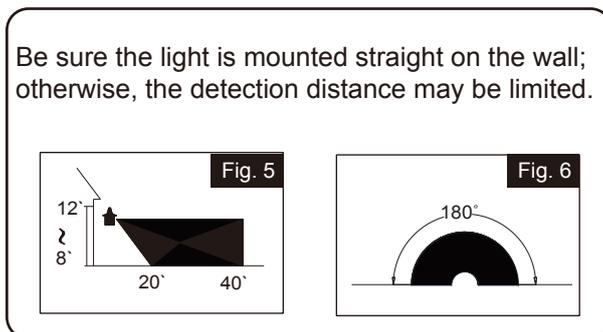
Customization Options

Shut-off Delay

- The shut-off delay is the length of time the light will stay at brightness after motion is detected.
- You can set the shut-off delay by rotating the “TIME” knob so it points to the desired time setting (from 5 seconds to 3 minutes). To increase the shut-off delay, turn the knob clockwise. To decrease the shut-off delay, turn the knob counterclockwise.

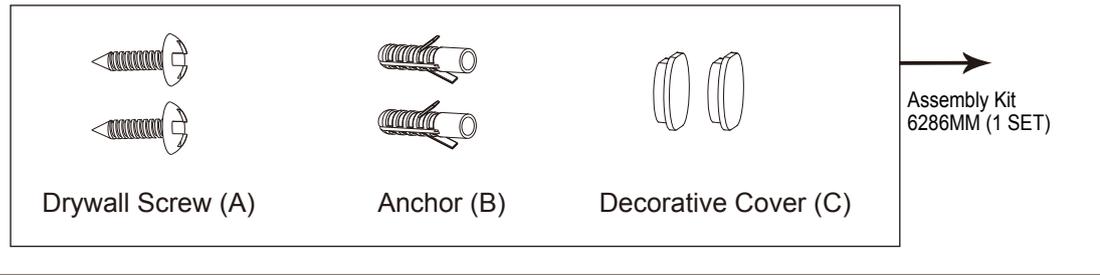
Notes:

1. The sensitivity of the motion sensor will increase as the environmental temperature gets cooler. For best performance, gently clean the lens with a soft cloth every 1 or 2 months to ensure maximum sensitivity.
2. For best performance, install fixture at least 8 feet above the ground. At such a height, the fixture will provide a detection distance of up to 40 feet at 77 degrees Fahrenheit. (See Fig.5)
3. The sensor detects movement across a detection range of 180 degrees. (See Fig.6)
4. The sensor will be more sensitive to motion across its detection path than motion directly towards it. (See Fig.7)
5. To reduce possible nuisances, do not mount the fixture near a heat source like an air conditioner, vent or furnace exhaust, or in a direction facing any reflective object or other nearby light source.



The following parts are available for re-order if damaged or missing.

Spare Parts List:



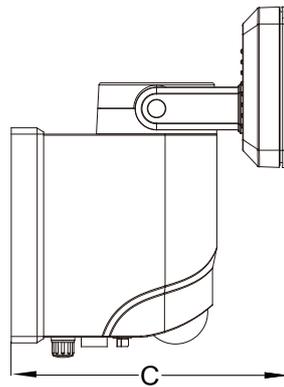
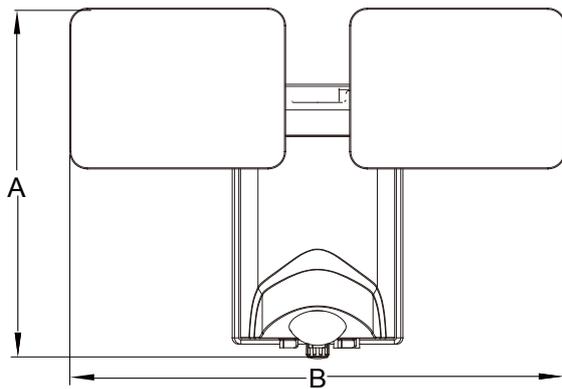
TROUBLESHOOTING

---The light does not come on at all:

1. Make sure the wall switch and circuit breaker are on.
2. Make sure the wiring is correct.
3. Cover the sensor with dark color cloth to verify that the ambient light level is not too high.

---In Manual override, the light stays on after dawn:

The ambient light level may be too low due to overcast skies.



A: 6-1/4"

B: 9-1/4"

C: 5"