SUNCO LIGHTING

IC RATED

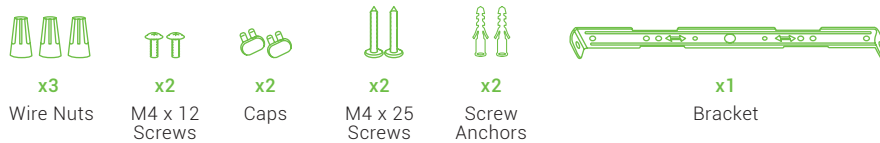# 9" CEILING LED MOTION LIGHT 17W
Install Guide and Manual

COMPONENTS

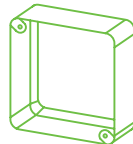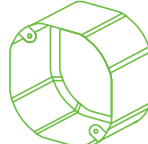| x3	x2	x2	x2	x2	x1
Wire Nuts	M4 x 12 Screws	Caps	M4 x 25 Screws	Screw Anchors	Bracket

J-BOX COMPATIBILITY
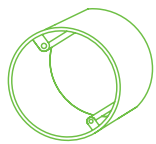
Round -Recommended 2" depth (1-1/2" minimum)

Square- 1-1/2" minimum depth

Octagonal - Recommend 2" depth (1-1/2" minimum)

This fixture is compatible with 4" octagon/square/round and 3.5" round new work/round old work junction boxes.

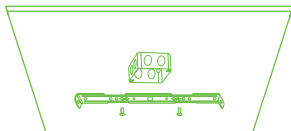Luminaire consumes 3 cubic inches of electrical box space.

Choose installation method below based on your housing type.
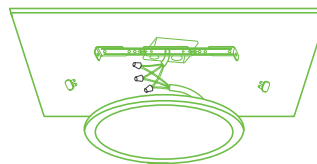
Junction Box not included.

EASY INSTALLATION HARDWIRE INSTALLATION WITH BRACKET TO J-BOX

Turn Power OFF

1. Turn off the switch and circuit breaker before installing this LED light fixture.
2. Attach the bracket to your J-Box (not included) with two M4x12 screws.

3. Connect the supply wires to the Ceiling Motion Light wires with included wire nuts.
4. Attach the Ceiling Motion Light to the bracket using the provided plugs in the side holes.

Night motion sensor mode

All motion sensor mode

5. Select Night Motion Sensor Mode or All Motion Sensor mode with switch on side of fixture.

Turn Power ON

6. Turn on circuit breaker and power switch to turn light on.

WARNING

To reduce the risk of fire, electric shock or injury to people:
- Edges may be sharp. Wear suitable protective gloves to avoid possible cuts/scrapes during installation.
- Not for use with dimmers.
- Do not install directly over a heat source (stove, etc.).
- Turn off the switch and circuit breaker before installing this LED light fixture.
- Use safety precautions. Safety eyeglasses and gloves are recommended.
- Installation should not be made on a radiant-heating ceiling or on the surface of combustible material, nor should this LED light fixture be covered by flammable materials.

SPECIFICATIONS

Voltage	**120V**
Wattage	**17W**
Suitable for Locations Ingress	**Damp**
Housing	**Aluminum+PC**
Weight	**0.99 lbs**
Warranty	**4 years**

9" CEILING LED MOTION LIGHT 17W
Install Guide and Manual

EASY INSTALLATION HARDWIRE INSTALLATION WITH BRACKET TO CEILING

ON/OFF Turn Power OFF

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1. Turn off the switch and circuit breaker before installing this LED light fixture.
2. Drill holes in the ceiling.

3. Attach bracket to a wooden ceiling with two screws (#4).
   • If attaching to a concrete ceiling, use part #5 first.

4. Connect the supply wires to the Ceiling Motion Light wires with included wire nuts.
5. Attach the Ceiling Motion Light to the bracket using the provided screws in the side holes.

🌙 Night motion sensor mode

☀ All motion sensor mode

ON/OFF Turn Power ON

6. Select Night Motion Sensor Mode or All Motion Sensor mode with switch on side of fixture.
7. Turn on circuit breaker and power switch to turn light on.

HOW TO USE THE MOTION SENSOR

Motion sensor will turn on automatically when motion is detected within 9-16 feet. It will turn off 30 seconds after motion is no longer detected (people walk outside of the sensor range).
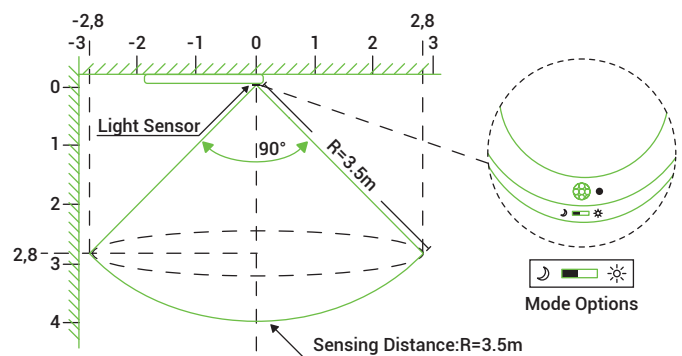
Mode Options

• Night Mode (Moon): Both the PIR sensor and the Dusk2Dawn style sensor will function.
• All Motion Mode (Sun): PIR sensor will function.

LED CEILING LIGHT MOTION SENSOR FUNCTIONALITY

Light Sensor
90°
R=3.5m
Sensing Distance:R=3.5m

Mode Options

IMPORTANT

• Installation possible with or without included bracket.
• J-Box is not included.
• Do not cover sensor or the Dusk to Dawn feature will keep the light on.
• Do not install the light fixture where reflected light could hit the sensor or the Dusk to Dawn feature will detect light and turn off. This includes floors, windows, and other reflective surfaces. Recommended distance to wall or ground: 9.8 ft (3m). If installing near windows, it is recommended to position this fixture above the window to prevent reflection from reaching the sensor.

SPECIFICATIONS

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