Sunco

Lighting made better.

User Manual

6” LED Slim
Motion Sensor
Selectable Downlight

SKU: CL_SL6_PR-WH-2760K
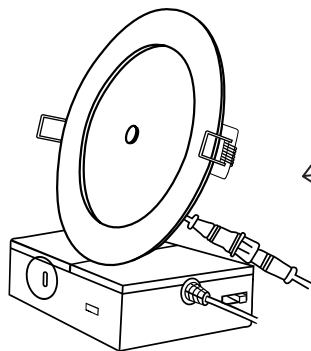
RoHS COMPLIANT

c ETL us Intertek

FC
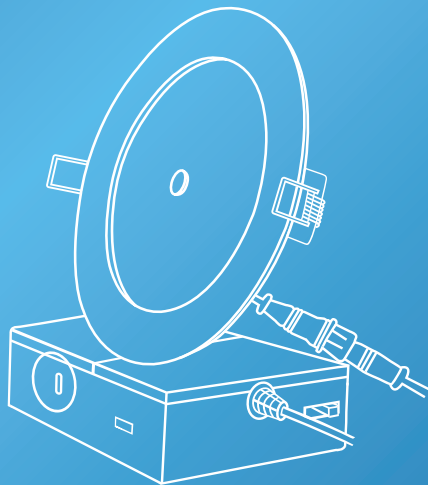
What's in the Box?

Slim Downlight

Let there be light! (literally)
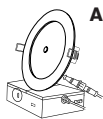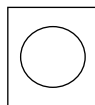
A	B	C	D
x1	x1	x1	x3
Light Fixture	Junction Box	Installation Template	Wire Nuts

Get Your Gear (Not Included)
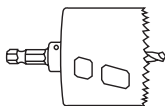
Tape	Hole Saw	Ladder	Wire Strippers

Before You Start

Safety Information

To reduce the risk of fire, electric shock, or physical injury:
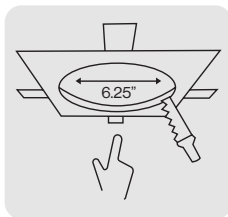
- Turn off circuit breaker before installing this fixture.
- This product should be installed by a person familiar with the construction and operation of the product the hazards involved. Safety eyeglasses and gloves are recommended.
- Abide by related regional and local laws or regulations.
- Proper grounding is required to ensure safety.
- Do not alter, relocate, or remove wiring during installation.
- Do not make or alter any open holes in wiring enclosure or electrical components during installation.
- Check for shipping damage before installing. If the product is damaged, do not use it.
- Keep fixture away from corrosive substances.
- Suitable for damp locations at temperature ranging from -4°F to 113°F. Not for use where directly exposed to water.

- This product is not compatible with 3rd party sensors.
- This product is not compatible with photo controls.
- This product is not compatible with occupancy sensors.
- This product is not compatible with timing devices.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

1) This device may not cause harmful interference.
2) This device must accept any interference that may cause undesired operation. Please review all instructions carefully prior to installation.
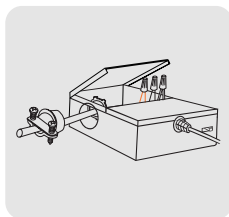
⚠ **WARNING:**
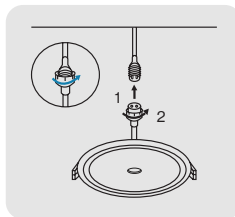Cancer & Reproductive Harm- www.P65Warnings.ca.gov

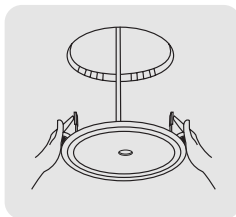## Quickstart Guide

Step 1

Use template to cut hole.

Step 2

Connect supply and luminaire wires.

Step 3

Attach luminaire to junction box connector.

Step 4

Insert luminaire into ceiling.

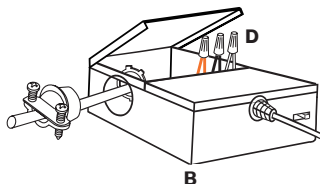# Installation Guide
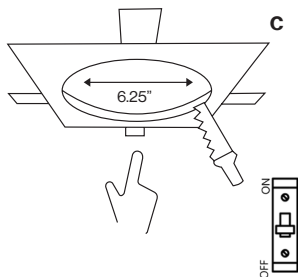
STEP 1

a. Turn off the circuit breaker before installation.

b. Cut out 6.25" housing size on Installation Template (C), then tape it onto ceiling in desired location.

c. Cut a ceiling hole using Installation Template (C) as a guide.
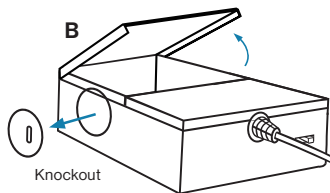
STEP 2

a. Open the junction box (B) and remove the appropriate knockout.

STEP 3

a. Thread the cable connector through the J-Box knockout, secure the wires with screws, then connect the cable connector on the opposite side.
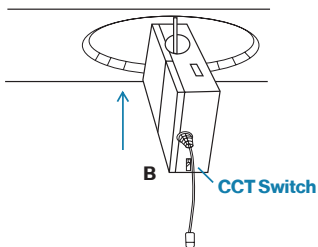
b. Connect the supply wires with the luminaire wires using the included wire nuts (D):
  • Black to Black (Live) • White to White (Neutral)
  • Bare Copper to Ground

  Note: The supply ground wire may be bare copper, green or yellow with a green stripe.

c. Tuck connected wires inside junction box (B) and close the cover.

STEP 4

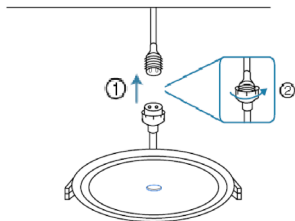a. Slide the CCT Selection Switch to choose from five color temperatures.

b. Then, insert the junction box (B) through the ceiling hole:

  • New Construction Applications: Secure to studs, joists, or similar fixed structural units.

  • Remodel Applications: Securing to studs, joists, or similar fixed structural units is not required.

Installation Guide (Cont.)

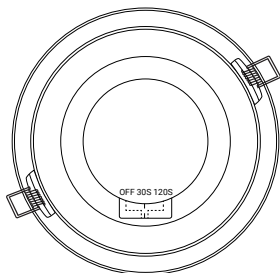**STEP 5**

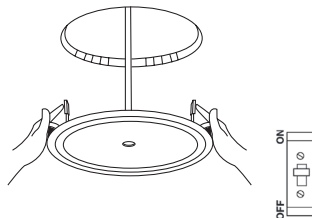a. Attach the luminaire to the junction box (B) using the connector (1).

b. Tighten the connector by hand (2).

STEP 6

a. Use the timer switch to adjust how long the light will stay on when motion is detected (30s, 120s, OFF).

OFF 30S 120S

STEP 7

a. Push up the spring clips and insert the fixture into the ceiling.

b. Turn on the circuit breaker and test the light.

ON

OFF

```
              Power ON
                 │
                 ▼
        Light Power ON for 5s
           ╱            ╲
          ╱              ╲
         ▼                ▼
  [30s/120s]            [OFF]
 Light Turns OFF      Light Remains ON
 until motion detected
```
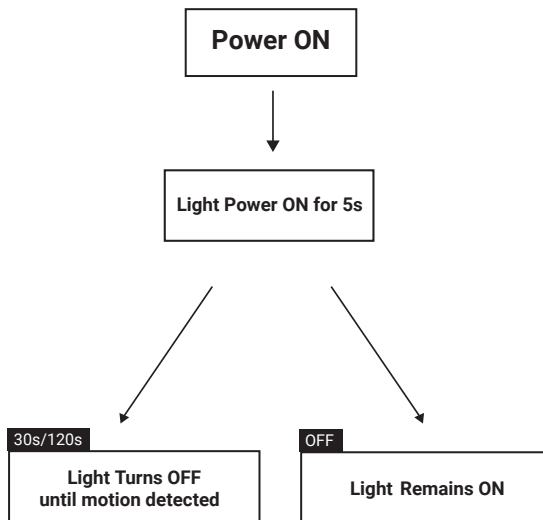
STEP 8

a. When light first turns on, it will stay ON for five seconds before checking motion.

b. If motion is set to 30s or 120s, the light will turn off until motion is detected. Then, the light
   will remain on for that set amount of time.

c. If motion is set to OFF, the light will remain ON.

Product Details

Product Dimensions

0.88"

6.87"

Specifications
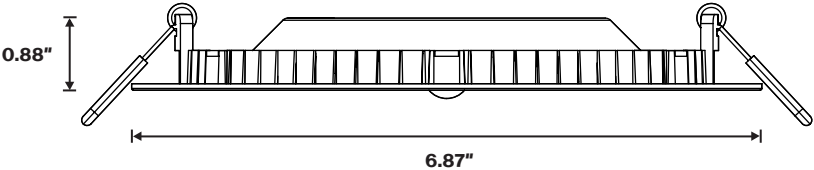
Voltage	120V	**Average Lifetime**	50,000 Hours
Wattage	14W	**Lumens**	1000 lm
Beam Angle	120°	**Moisture Rating**	Damp Rated
Efficacy	71 lm/W	**CRI**	90+
Housing Material	Metal + Plastic	**Usage**	Indoor
Dimmable	No	**Warranty**	7 Years

Common Troubleshooting

Feeling in the dark about an issue with your product? No worries! Our troubleshooting section is here to shed some light and provide you with easy-to-follow solutions for any problem.

If you still need some assistance, please feel free to contact us with any questions. Our team of lighting experts are happy to help brighten your day.

Installation

Light isn't turning on.	Double check if fixture is properly connected and circuit breaker hasn't been tripped.
Light isn't bright enough.	Check proper wattage and for unobstructed fixture.

Flickering

Light is flickering when turning on.	Check that fixture wiring connections are secure.
Light flickering with other lights on the same circuit.	Check that the lights on the same circuit are not overloading the circuit.
Light flickering when turned on.	Verify fixture compatibility and that it is grounded.
Light flickering when dimmed.	This light is not compatible with a dimmer.

Buzzing

Fixture buzzing with power outages.	Verify light is connected to surge protector securely.
Fixture buzzing with appliances or electronic devices.	Look for nearby interferences that can cause buzzing. Such as televisions, radios, computers, etc.
Fixture buzzing when dimmed.	This light is not compatible with a dimmer.

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