

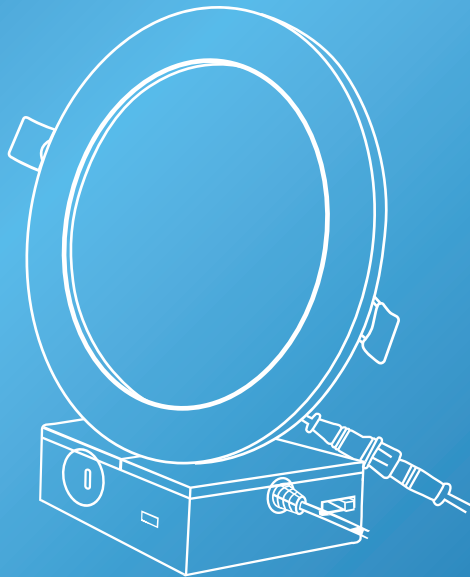
# Sunco

Lighting made better.

User Manual

**6" LED Recessed  
Black Slim Selectable  
Downlight w/ Night Light**

**SKU: CL\_SL6\_NL-BK-2760K**

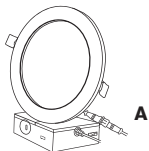
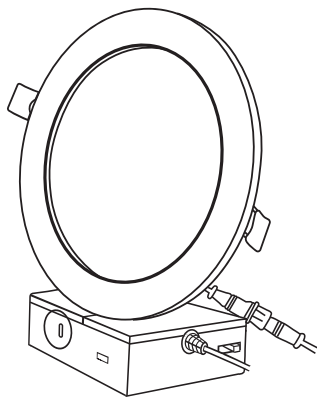


support@sunco.com  
(844) 334-9938



# What's in the Box?

## Slim Downlight



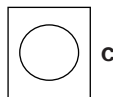
**x1**

Light Fixture



**x1**

Junction Box



**x1**

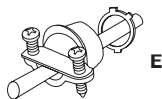
Installation Template



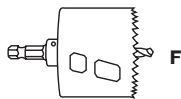
**x3**

Wire Nuts

## Get Your Gear (Not Included)



Cable Connector



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.

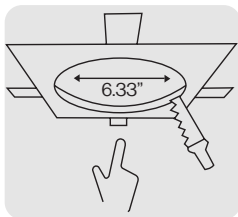
**This device complies with Part 15 of the FCC rules.  
Operation is subject to the following two conditions:**

- 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:**

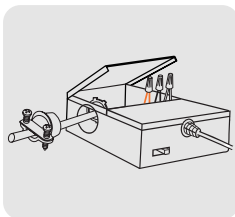
Cancer & Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Quickstart Guide



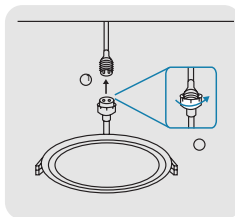
### Step 1

Use template to cut hole.



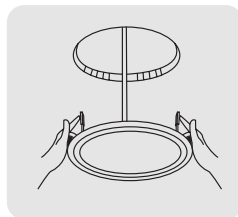
### Step 2

Connect supply and luminaire wires.



### Step 3

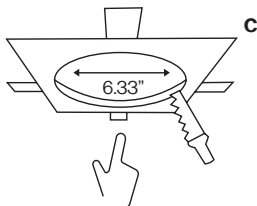
Attach luminaire to junction box connector.



### Step 4

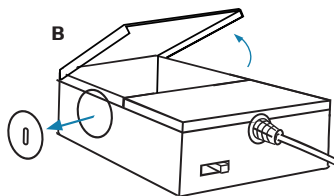
Insert luminaire into ceiling.

# Installation Guide



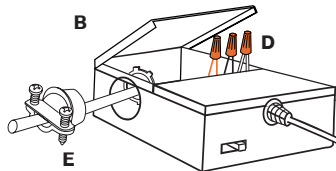
## STEP 1

- Turn off the circuit breaker before installation.
- Cut out the 6.33" housing size on Installation Template (C), then tape it onto the ceiling in desired location.
- Cut a ceiling hole using the Installation Template (C) as a guide.



## STEP 2

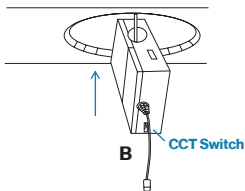
- Open the junction box (B) and remove the appropriate knockout.



## STEP 3

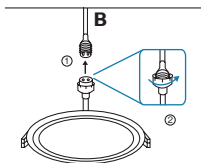
- Thread the cable through the knockout, then secure the cable connector (E).
- Connect the supply wires with the luminaire wires using the included wire nuts (D):
  - Black to Black (Live) • White to White (Neutral) • Ground to Ground**Note:** The supply ground wire may be bare copper, green, or yellow with a green stripe.
- Tuck connected wires inside the junction box and close the cover.

## Installation Guide (Cont.)



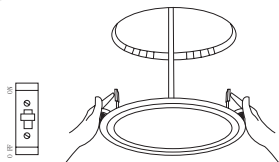
### STEP 4

- a. Slide the CCT Selection Switch to choose from five color temperatures.
- b. Then, insert junction box (B) through 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.



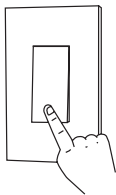
### STEP 5

- a. Attach luminaire to the junction box (B) using the connector (1).
- b. Tighten the connector by hand (2).



### STEP 6

- a. Push up the spring clips and insert the luminaire into the ceiling.
- b. Turn on circuit breaker and test the light.



### STEP 7

- a. To toggle between downlight and nightlight mode, turn the wall switch off then back on within 2 seconds.
- b. If some of the lights become unsynchronized, turn off the lights and wait at least 5 seconds. The lights will reset to downlight mode.

# Product Details

## Recommended Dimmers

Brand	Model
LEVITON	6672-1LW
LEVITON	6674-10W
LEVITON	D26HD-2RW
LEVITON	DDMX1-BLZ
LUTRON	AYCL-153P-WH
LUTRON	CTCL-153PDH-WH
LUTRON	DVCL-153PR-WH
LUTRON	LGLC-153PLH

Scan for the full  
compatible dimmer list!



## Specifications

<b>Voltage</b>	120V	<b>Average Lifetime</b>	35,000 hrs
<b>Wattage</b>	12W	<b>Power Factor</b>	> 0.9
<b>Lumens</b>	1500 lm	<b>Moisture Rating</b>	Damp Rated
<b>Beam Angle</b>	120°	<b>Power Source</b>	Hardwired
<b>Efficacy</b>	117 lm/W	<b>CRI</b>	80+
<b>Housing Material</b>	PC+Metal	<b>Usage</b>	Indoor
<b>Dimmable</b>	Yes	<b>Warranty</b>	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 unexpectedly fails.

For further assistance, reach out to customer support.

## Dimming

Light not dimming to lowest setting.

Ensure minimum dimmer load requirement is met.

Light not dimming smoothly.

Verify dimmer compatibility with fixture.

Light not compatible with dimmer switch.

Check light-dimmer compatibility. Consider purchasing compatible switch if necessary.

## 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.

Verify dimmer switch compatibility.

## 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.

Verify dimmer switch compatibility.

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REV 2.0