

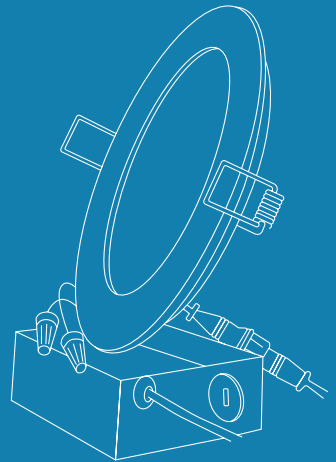
Sunco

Lighting made better.

User Manual

6" Smart LED Slim Downlight

SKU: DL_SL6_S-WH-RGBW



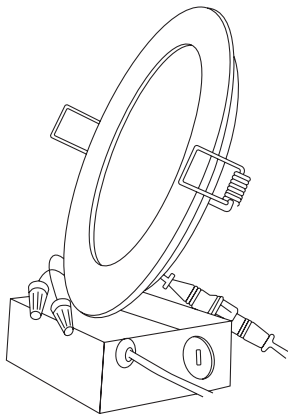
support@sunco.com
(844) 334-9938



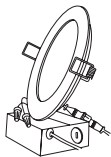
AMERICAN
COMPANY

Whats in the Box?

Slim Downlight

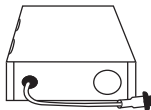


Let there be light!
(literally)



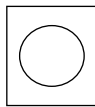
x1

Light Fixture



x1

Junction Box



x1

Installation Template



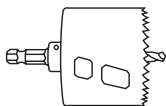
x2

Wire Nuts

Get Your Gear



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.
- Clean the fixture regularly to ensure proper operation. Do not clean with harsh solvents.
- Use safety precautions and abide by regional and local laws or regulations.
- 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.

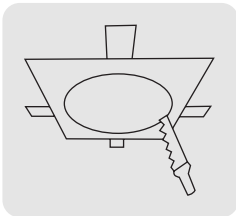
⚠ WARNING:
Cancer & Reproductive Harm- www.P65Warnings.ca.gov

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.

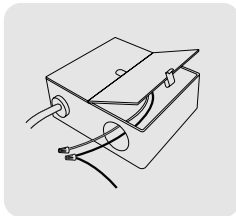
2.) This device must accept any interference that may cause undesired operation. Please review all instructions carefully prior to installation.

Quickstart Guide



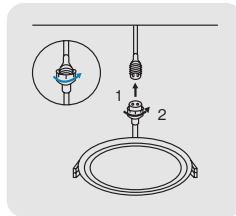
Step 1

Use template to cut hole.



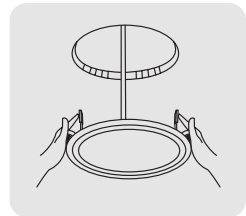
Step 2

Connect supply & junction wires.



Step 3

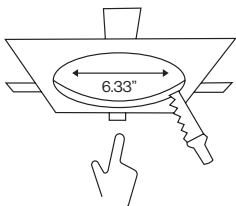
Attach fixture to junction box.



Step 4

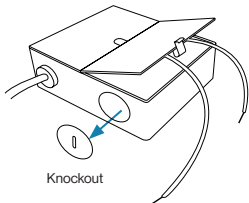
Insert fixture into ceiling.

Installation Guide



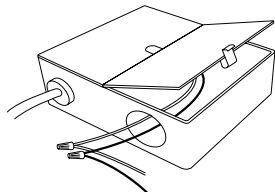
STEP 1

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



STEP 2

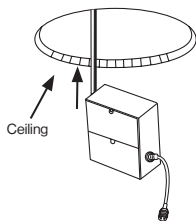
- a. Open junction box and remove appropriate knockout.



STEP 3

- a. Connect supply and junction wires using wire nuts:
 - Black to Black (Live)
 - White to White (Neutral)
- b. Tuck connected wires inside junction box & close cover.

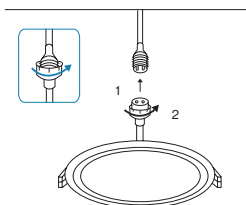
Installation Guide (Cont.)



STEP 4

Insert junction box through ceiling hole.

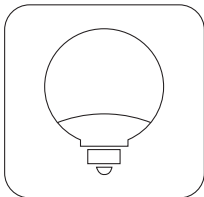
- a. **New Construction Applications:** Secure to studs, joists, or similar fixed structural units.
- b. **Remodel Applications:** Do not require to secure to studs, joists, or similar fixed structural units.



STEP 5

a. Attach fixture to junction box using connector as shown on image (1). Tighten connector by hand (2).

b. Push up spring clips and insert fixture into ceiling. Turn on circuit breaker and begin pairing.



STEP 6

Note: Enter pairing mode by turning wall switch off/on 5 times.

Use the Sunco App to pair device, select preferred color temperature and activate night light mode.

Product Details

Install Sunco Smart App

Install Sunco Smart Lighting App. Search for “Sunco Smart Lighting”.

Register Your Account

Register using your mobile phone number or email address to receive a verification code and press next. Enter verification code and press next. Create password for your account and press next.

Adding Lights

Enter pairing mode by turning wall switch off/on 5 times. Use the Sunco App to pair device, select preferred color temperature and activate night light mode.

Note: For proper functioning, this smart light requires a 2.4 GHz connection.

Specifications

Voltage	120V	Average Lifetime	50,000 hrs
Wattage	15W	Lumens	1200LM
Wattage Equivalency	150W	Moisture Rating	Damp
Beam Angle	120°	CRI	90+
Weight	0.75lbs	Usage	Indoor
Housing Material	Plastic	Frequency	60Hz
Dimmable	Via App	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.

Dimming

Light not dimming to lowest setting.

Dimming only accessible via the app.

Light not dimming smoothly.

Dimming only accessible via the app.

Light not compatible with dimmer switch.

Dimming only accessible via the app.

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.

Dimming only accessible via the app.

Buzzing

Fixture buzzing with power outages.

Verify light is connected to surge protector securely.

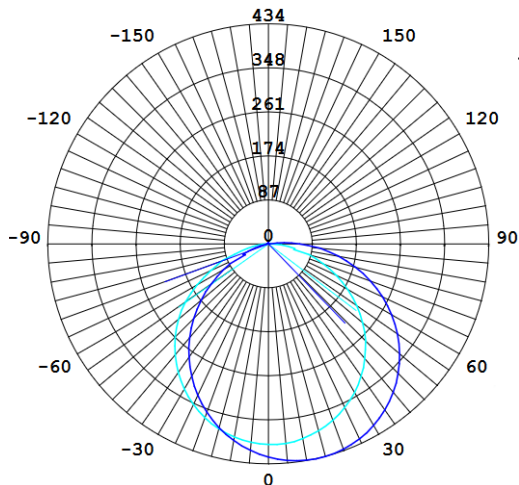
Fixture buzzing with appliances or electronic devices.

Look for nearby interferences that can cause buzzing. Such as televisions, radios, computers, etc.

Fixture buzzing when dimmed.

Dimming only accessible via the app

Light Distribution Angle



←
*Not a lighting nerd?
No worries, you can skip this page*

AVERAGE BEAM ANGLE (50%): 110.5 DEG

—	CO/180	107.3°
—	C90/270	113.8°

UNIT:cd Luminous Intensity Distribution 1

Lighting distribution angle refers to the spread of light emitted from a light source. It is an important factor to consider when selecting a fixture or bulb, as it affects the way it will illuminate an area. There are two main types of lighting distribution angles:

A symmetric lighting distribution emits light evenly in all directions, creating a cone-shaped pattern that provides a pool of light. This type of lighting is ideal for general lighting and illuminating large areas. Common applications for symmetric lighting include general area illumination, security lighting, and perimeter lighting. Symmetric lighting is also used to a certain degree in up-lighting.

An asymmetric lighting distribution angle, also known as beam angle, creates a pattern that focuses light in a specific direction. This type of lighting is ideal for task lighting as it reduces glare and light spill in other areas. Common applications include task lighting in spaces such as landscape settings, retail stores, museums, and much more.

It is important to note that the lighting distribution angle can also be affected by other factors such as the reflector design of the light source, the type of lens used, and the distance between the light source and the surface being illuminated.

Warranty Policy

This product is covered by our industry leading 7 year warranty.

It gets even better - scan the QR code for 2 extra years of protection!



Scan me for two extra years!

30 Day Return Policy

At Sunco we value our customers and stand by the quality and performance of our products.

If you are not completely satisfied with your purchase, we accept returns within 30 days of your purchase date.

Customer Service

Our Los Angeles team of lighting experts is here to assist you with all your needs! Contact us at:

Email: support@sunco.com

Call or Text: (844) 334-9938

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