

Sunco

Lighting made better.

User Manual

WRAPAROUND SHOP LIGHT

SKU: SHW-40W

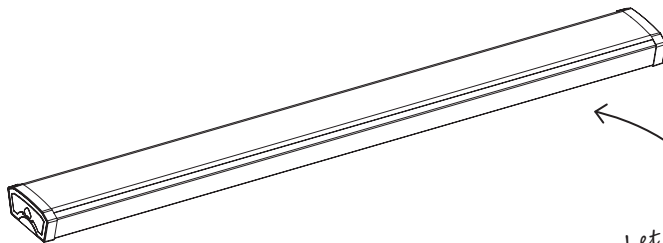


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What's in the Box?

Wraparound Shoop Light



*Let there be light!
(literally)*

Components



(a) **x2**

Screws



(b) **x3**

Wire Nuts



(c) **x4**

Wood Screws



(d) **x2**

End Caps



(e) **x4**

Wall Anchors



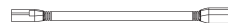
(f) **x2**

C Washer



(g) **x1**

Linking Cables

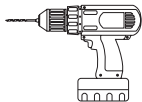


(h) **x1**

Linking Cables

What You Need

Get Your Gear



Drill



Pliers



Screwdriver



Ladder

IMPORTANT: Prior to exit sign installation, install junction box in ceiling or wall. When re-lamping, use only lamps specified in the exit sign. Using other lamp types may result in transformer damage or unsafe conditions. The battery in this unit may not be fully charged upon unboxing. After electricity is hooked up to the unit, let the battery charge for at least 24 hours. It is then ready for normal operation. Unused wires must be capped with a wire nut.

Before You Start

Safety Information (Not Included)

- Turn off power before changing fixture.
- Suitable for use in damp environments at temperatures ranging from -4°F to 104°F
- Not for use where directly exposed to water.
- Not intended for use with emergency fixtures.
- Not compatible with photo controls.
- Not compatible with occupancy sensors.
- Not compatible with dimmers. • 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.

- Not compatible with third-party sensors.
- All electrical connections must be in accordance with local and National Electric Code (N.E.C.) standards.
- Please review the installation manual carefully before proceeding. Consult a qualified electrician if you are unfamiliar with proper electrical wiring connections.

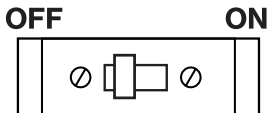


WARNING:

Cancer & Reproductive Harm- www.P65Warnings.ca.gov

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

Junction Box Installation



Turn Power off

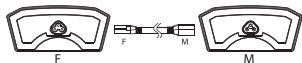
STEP 1

Turn off power at fuse or circuit breaker before installing or servicing.

If you are replacing an existing fixture:

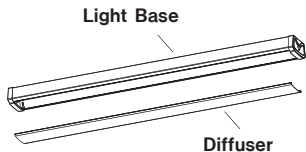
- Allow the fixture to cool before removing it from the wall.
- Make a sketch of the wiring configuration (including color) or mark wires with masking tape for identification.

Installation Guide



STEP 2

- Mounting surface must be able to support the weight of the fixture.
- Depending on your lighting plan, determine spacing to daisy chain/link fixtures.
 - Link up to 10 fixtures.
 - Review Linking Information below.

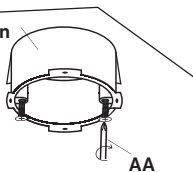


STEP 3

With fixture on table, remove the diffuser cover from the lamp base.

- Squeeze the cover sides to lift it off each latch.
- Repeat down the length of the side.

Junction
Box

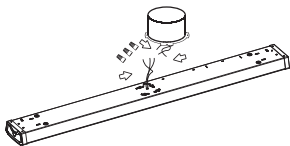


STEP 4

Install the two screws (AA) into the junction box.

- Leave 1/4" of screws exposed to accommodate the lamp base.

Installation Guide (Cont.)



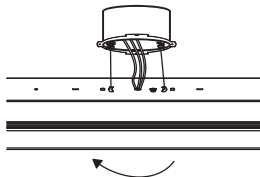
STEP 5

a. Remove the 3x source wires from the junction box. Punch out the center knockout in the base with a screwdriver. Tuck 3x fixture wires through the center hole of the base.

Connect the wires:

- Ground to Ground (yellow/green);
- Live to Live (black);
- Neutral to Neutral (white).

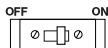
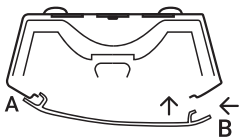
b. Secure the wires with wire nuts. Fold them into the junction box.



STEP 6

a. Attach the lamp base by aligning the 2x J-box screws with the fixture slot holes.

b. Turn lamp base clockwise. Tighten screws to lock the fixture into place.



STEP 7

a. Reattach the diffuser cover:

- Insert one side of the cover into latches, then slowly press down.
- Move down each side to secure the cover fully. Note latch mechanism near arrows.

b. Turn on the circuit breaker and test light.

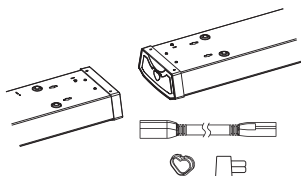
STEP 8

Linking Information:

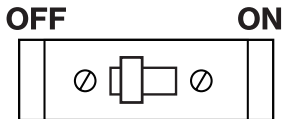
a. Use provided connectors to link multiple fixtures to one outlet. Choose close or standard spacing.

b. Link up to 10 fixtures;

c. For protection, place plastic end cap on end of any final fixtures in the daisy chain line.



Keyhole Installation Guide



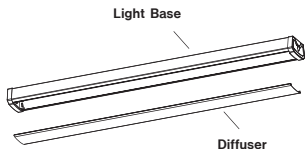
Turn Power off

STEP 1

Turn off power at fuse or circuit breaker before installing or servicing.

If you are replacing an existing fixture:

- Allow fixture to cool before removing from the wall.
- Make a sketch of the wiring configuration (including color) or mark wires with masking tape for identification.



STEP 2

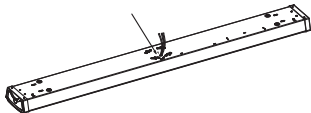
a. Mounting surface must be able to support the weight of the fixture.

b. With fixture on table, remove the diffuser cover from the lamp base.

- Squeeze the cover sides to lift it off each latch.
- Repeat down the length of the side.

Keyhole Installation Guide

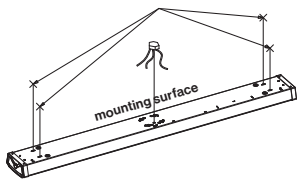
Take out the
Cables



STEP 3

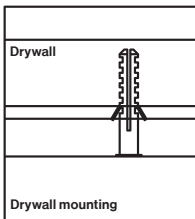
Punch out center knockout in base with a screwdriver. Tuck 3x fixture wires through center hole of base.

Mark these locations



STEP 4

Position lamp base on ceiling. Use pencil to indicate knockout hole and 4x keyhole slot locations on ceiling to prep for pilot holes.

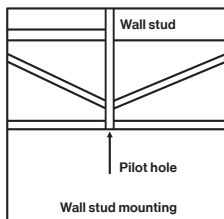


STEP 5

DRYWALL MOUNTING OPTION

For drywall without a stud:

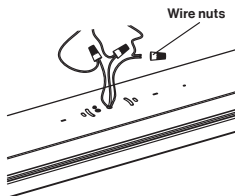
- Drill 4x small pilot holes with a 7/32" drill bit (not included). Install provided wall anchors into the holes with your hammer.
- Install 4x wood screws into the mounting surface, but not fully. Leave about a 3/8" gap between the screw head and mount surface.



STEP 6

WALL SETUP MOUNTING OPTION

- Drill 4x small pilot holes with a 9/64" drill bit (not included).
- Install 4x wood screws into the mounting surface, but not fully. Leave about a 3/8" gap between the screw head and mount surface.

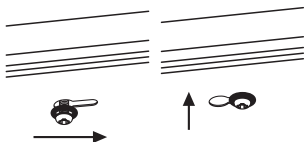


STEP 7

Remove the shrink wrap from the end of the wires, connect to the supply wires using the wire nuts provided.

- Ground to Ground (yellow/green)
- Live to Live (black)
- Neutral to Neutral (white)

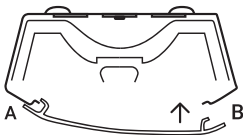
Keyhole Installation Guide



STEP 8

Lift fixture and insert the 4x screws into the keyhole slots. Slide the lamp base to one side to secure. Fixture should be firmly placed against screws. The screw heads will rest over the narrow part of the keyhole slot.

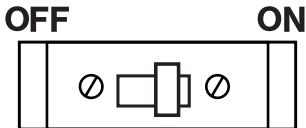
- Once the fixture is supported, tighten the screws until fixture is secured to the mounting surface.
- Add C-washer for extra protection.



STEP 9

Reattach the diffuser cover:

- Insert one side of cover into latches, then slowly press down.
- Move down each side to secure the cover fully. Note latch mechanism near arrows.



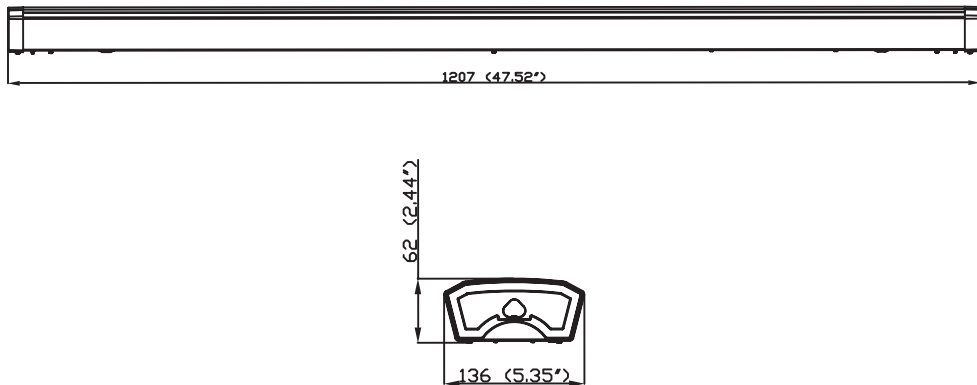
STEP 10

Turn on the circuit breaker and test light.

Turn Power ON

Product Details

Dimensions



Specifications

Voltage	120V-277V	Average Lifetime	50000 hrs
Wattage	40W	Lumens	3500LM
Power Factor	0.7	Usage	Indoor
CRI	80+	LED Brand	Bridgelux
Weight	3.63 lbs	Power Source	Switch Power
Housing Material	PC+steel	Amps	0.385Am
Efficacy	87.5lm/w	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.

Battery

Light not lasting on a single charge.

Ensure the battery is properly connected and compatible.

Battery is not charged.

Verify the battery is securely plugged in and the supply wires are properly connected.

Test light is not working.

Ensure the battery is properly connected.

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.

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.

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