

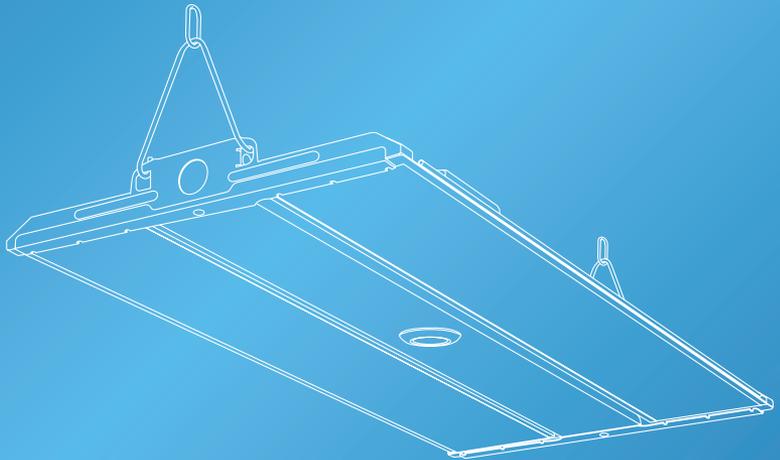
Sunco

Lighting made better.

User Manual

2ft. LED Linear High Bay

SKU: HB_L2

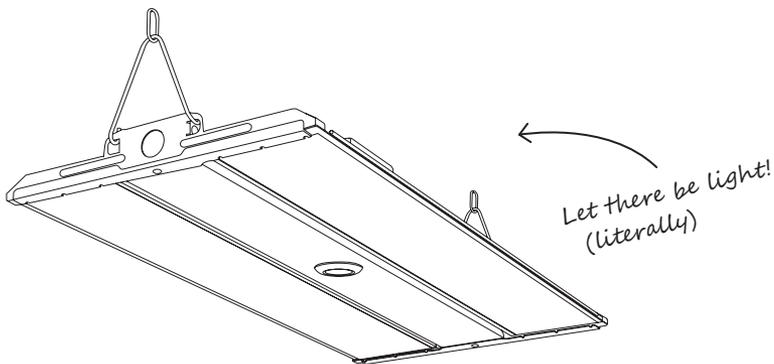


support@sunco.com
(844) 334-9938



What's in the Box?

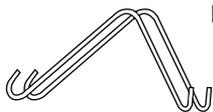
High Bay



Accessories



Wire Nuts **x4**

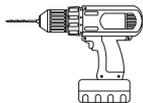


V-Hooks **x2**



Hanging Chains **x2**

Get Your Gear (Not Included)



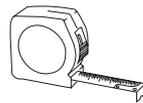
Drill



Hammer



Pliers



Tape Measure

Before You Start

Safety Information

To reduce the risk of fire, electric shock, or physical injury:

- Turn off circuit breaker before installing this fixture.
- Suitable for use in damp environments at temperatures ranging from -22°F to 122°F.
- Not for use where directly exposed to water.
- Not intended for use with emergency fixtures.
- Not compatible with photo controls.
- Not compatible with third party sensors.
- Not compatible with all dimmers. For more dimming information, please visit www.sunco.com.
- Not compatible with timing devices.
- All electrical connections must be in accordance with local and National Electric Code (N.E.C.) standards.

- Please review installation manual carefully before proceeding. Consult a qualified electrician if you are unfamiliar with proper electrical wiring connections.



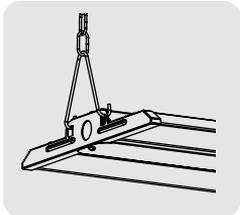
WARNING:

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

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

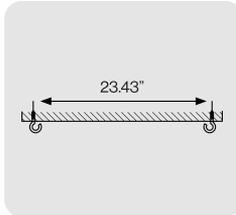
- 1) This device may not cause harmful interference.**
- 2) This device must accept any interference that may cause undesired operation. Please review all instructions carefully prior to installation.**

Quickstart Guide



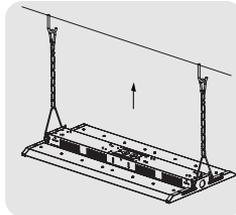
Step 1

Attach the hanging chains to the V-Hooks.



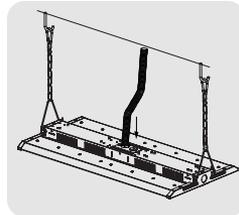
Step 2

Install mounting hardware to ceiling.



Step 3

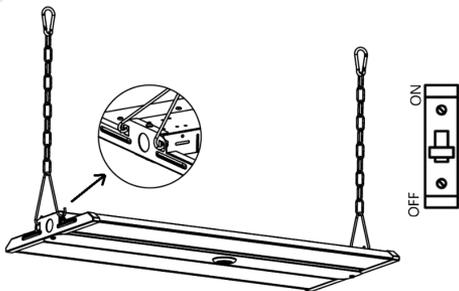
Attach fixture to ceiling using mounting hardware.



Step 4

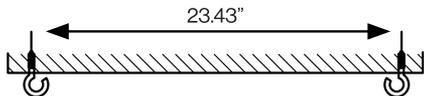
Wire the luminaire, then secure wires in driver box.

Installation Guide (Suspended Mount)



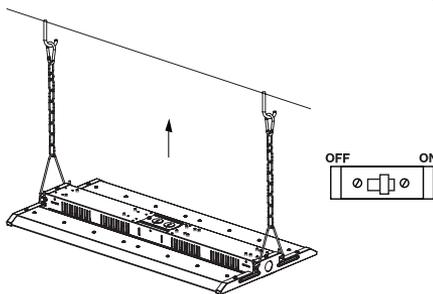
STEP 1

- Turn off the circuit breaker before installation.
- Hook the hanging chain (C) to the V-Hook (B).
- Attach the V-Hook (B) into the slotted holes of the fixture.
- Repeat these steps for the other side of the fixture.



STEP 2

- Install mounting hardware (plastic anchors and eye hooks, not included) to the ceiling.
- Drill two pilot holes to the ceiling spacing them out 23.43" apart.
- Insert the plastic anchors into the drilled holes, then screw the eye hook screws into the anchors.



STEP 3

- Secure the luminaire to the ceiling by looping the hanging chain to the mounting hardware.

Installation Guide (Cont.)

STEP 4

a. Connect supply wires with luminaire wires using included wire nuts (A):

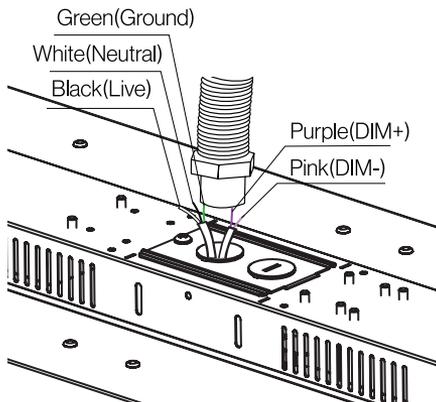
- Black to Black (Live) • White to White (Neutral)
- Green to Bare Copper (Ground)

b. For wire connections with multiple hot wires (240/277V):

- Black to Red (HOT1) • White to Red (HOT2)
- Green to Bare Copper (Ground)

c. Optional: Connect compatible device for dimming features. Otherwise, cap wires if the dimmer is not being used.

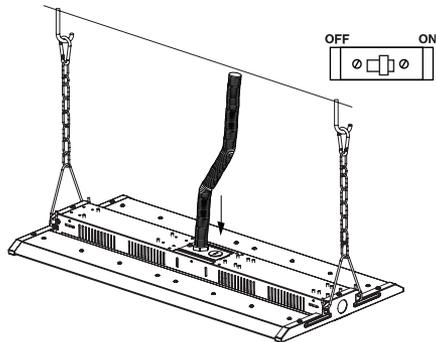
- Pink to Pink (DIM-) • Purple to Purple (DIM+)



STEP 5

a. Tuck all wires inside the the driver box. Then, connect the conduit to the luminaire.

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



Product Details

Recommended Dimmers

Brand	Model
LUTRON	DVSTV
LUTRON	NTSTV-DV
LUTRON	DVTV
LEVITON	AWSMT-7DW
LEVITON	DD710-BDZ
LEVITON	DS710-10Z
LEGRAND	WS4FBL3PTC
LEGRAND	RH4FBL3PTC

Scan for the full compatible dimmer list!



Specifications

Voltage	120 to 277V	Average Lifetime	50,000 Hours
Beam Angle	90°	Moisture Rating	Damp Rated
Efficacy	140 lm/w	CRI	80+
Power Factor	>0.9	IP Rating	IP20
Material	Sheet Metal	Usage	Indoor
Dimmable	0-10V	Warranty	7 Years

Models

HB_L2-85W	HB_L2-110W	HB_L2-165W	HB_L2-220W	HB_L2-300W
12,000 lm	14,850 lm	23,000 lm	29,700 lm	42,000 lm
85W	110W	165W	220W	300W

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.

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 a 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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