

# Sunco

Lighting made better.

User Manual

## LED 2 Head Emergency Light

SKU: EM\_2HFL

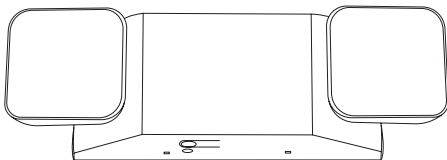


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# What's in the Box?

## Emergency Light



*Let there be light!  
(literally)*

## Accessories



**A**

**x2**

M4\*20 Self-Tapping Screws



**B**

**x3**

Wire Nuts



**C**

**x2**

Drywall Anchors

# Before Your 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 32°F to 104°F.
- Not for use where directly exposed to water.
- Not compatible with photo controls.
- Not compatible with occupancy sensors.
- Not compatible with 3rd party sensors.
- Not compatible with dimmers.
- 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:**

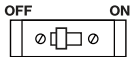
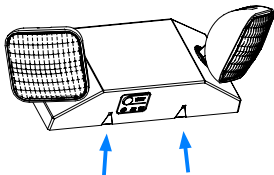
Cancer & Reproductive Harm-  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**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.**

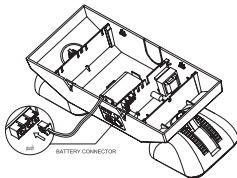
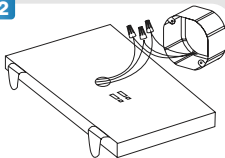
# Installation Guide

## STEP 1



- Turn off the circuit breaker before installation.
- Use a flathead screwdriver to detach the triangle slots and pry open the exit sign housing.
- Pull off the backplate housing and set it aside.

## STEP 2

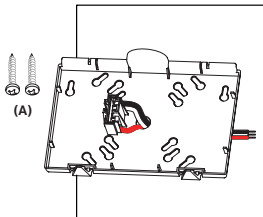


- Thread fixture wires through the backplate.
- Connect the luminaire wires to the supply wires using the included wire nuts (B):  
(120V) • Black to Black (Live)  
          • White to White (Neutral)  
(277V) • Red to Black (Live)  
          • White to White (Neutral)  
Note: Cap off any unused wires.

- Connect battery to PCB board by plugging the connector into socket.

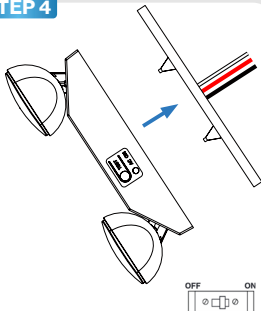
# Installation Guide (Cont.)

## STEP 3



- Use the knockouts on the backplate of the emergency light as a reference to position the emergency light to the wall.
- Drill pilot holes, then insert the drywall anchors (C).
- Use the self-tapping screws (A) to install the fixture to the wall.
- If installing with a conduit, thread the fixture wires through conduit, then connect the conduit.

## STEP 4

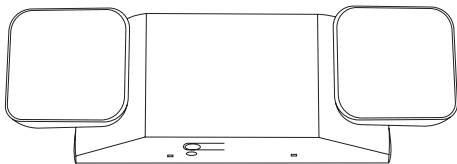


- Reattach the backplate, starting with the backplate's top side, then the bottom side (test button side).
- Attach the housing ensuring that the backplate is properly connected.
- Turn on the circuit breaker and test the light.
- Press the test button to confirm if the emergency sign is powered.

**Note:** Battery may need 24 hours to charge before light fixture is used for emergency purposes.

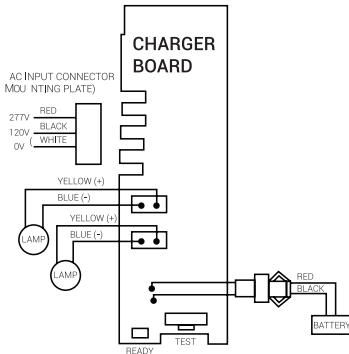
# Product Details

## Specifications



<b>Voltage</b>	120 to 277V	<b>CCT</b>	6000K
<b>Wattage</b>	2.4W	<b>Lumens</b>	230 lm
<b>Charging Time</b>	24h	<b>Material</b>	ABS + PMMA
<b>Finish Type</b>	Matte	<b>Fire Resistant</b>	Yes
<b>LED Heads</b>	2	<b>Frequency</b>	60Hz
<b>Power Source</b>	Battery	<b>Weight</b>	1.35lbs
<b>Dimmable</b>	No	<b>Warranty</b>	1 Year

# Wiring Diagram



## NOTE:

**Unused input lead must be properly insulated with wire nut or other approved method.**

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REV10