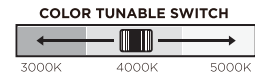


# sunlite®

## INSTALLATION INSTRUCTIONS

LED Wall Sconce | 49201-SU

DIMMABLE 10-100%\*



**Please read and understand this entire manual before attempting to assemble, operate or install the product.**

**WARNINGS & CAUTIONS:** Risk of fire or electric shock, avoid fire or electric shock. Turn off the power at fuse or circuit breaker box before installation and maintenance to avoid electric shock. Before installation thoroughly review enclosed installation manual. Use only on 120 Volt fused circuits, This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved. If you do not have sufficient electrical wiring experience, please consult a qualified electrician. Consult a qualified electrician to ensure correct branch circuit conductor. Do not make or alter any open holes in an enclosure of wiring or electrical components during installation. If the product is damaged, do not attempt installation and do not use. Not for emergency lighting. Operating temperature -20°C - 45°C (-4°F - 113°F). Suitable for damp locations.



**AVERTISSEMENT** – Risque d'incendie ou de choc électrique. Ce produit doit être installé selon le code d'installation pertinent, par une personne qui connaît bien le produit et son fonctionnement ainsi que les risques inhérents. Consulter un électricien qualifié pour vous assurer que les conducteurs de la dérivation sont adéquats. Convient aux emplacements humides. Peut être utilisé à une température ambiante n'excédant pas 45°C. Les fils d'alimentation 90°C min. Cet appareil n'est pas destiné à être utilisé dans les issues de secours.

Retain these instructions for future reference.



View shown for reference only.  
Individual models may vary.



Part	Item Name	Qty.
A	LED Wall Sconce	1
BB	Wire Nuts	3
CC	4X30MM Screws	2

Individual models may vary.

### PRE-INSTALLATION:

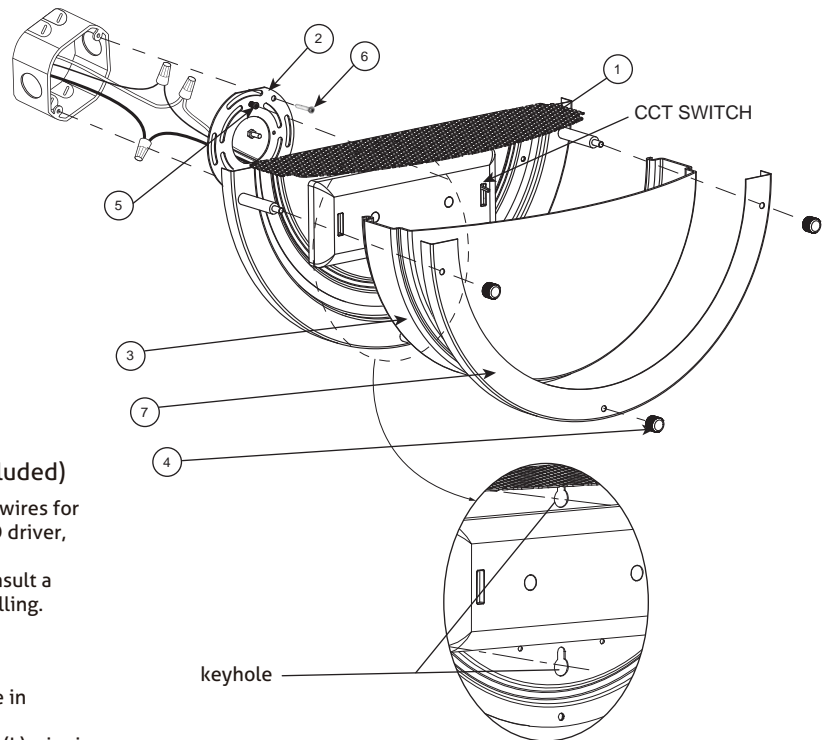
1. Turn power OFF from the electrical panel before starting installation.
2. Carefully remove the fixture from the carton, and check that all parts are included, as shown in figure.
3. Select suitable location that can support the weight of the fixture.

## Installation

### Assembly Instructions

#### Step 1 – Preparing for installation

- A. Disconnect electrical power at fuse or circuit breaker box before installing or servicing any part of this fixture.
- B. Carefully remove the fixture from the carton, remove components from hardware kit.
- C. Remove Lens (3) from fixture (1) by removing 3 decorative nuts(4) then set them aside until ready to be reinstalled in Step 4.
- D. Remove mounting bracket (2) from fixture (1) by removing 2 nuts (5) then set them aside until ready to be reinstalled in Step 4.
- E. Install mounting bracket (2) to junction box (not included) by using 2 screws (6) to secure it temporary to the wall.  
Note: fixture can be horizontally or vertically mounted on the wall.
- F. Proceed to pull supply power source wires from the junction box through the mounting bracket (2) while it is still loose. Then install mounting bracket to the wall using hardware as described in accordance with previous steps to secure it.



#### Wiring – All wiring must take place inside junction box (not included)

Caution: Make sure power is off at fuse or circuit breaker box. Check power wires for damage or scrapes. If power supply wires are within three inches of the LED driver, use wire suitable for at least 90°C (194°F).  
Note: Most dwellings built before 1985 have supply wire rated to 60°C. Consult a qualified electrician to ensure correct branch circuit conductor before installing.

#### Step 2 – Wiring fixture

- A. Connect the white wire from the fixture to corresponding neutral (N) wire in accordance with the dimmer manufacturer instructions.
- B. Connect the black wire from the fixture to the corresponding control line (L) wire in accordance with the dimmer manufacturer instructions.
- C. Connect the green or bare wire from the fixture to the supply power source ground wire.  
**Do not mix wires.** Pull on each wire lead to make sure connections are secure. Make certain no bare wires are exposed outside of wire connectors. Tuck all connections neatly into the junction box.

#### Step 3 – Color changing temperature adjustment, CCT (if desired)

Adjust CCT switch on the module of the fixture according to the desired color temperature as shown below. Note: Fixture is preset to 3000K from factory.

#### Step 4 – Mounting fixture

- A. Install fixture (1) to mounting bracket (2) by aligning it top and bottom keyholes then tighten the screws(5) to secure it.
- B. Install Lens (3) and decorative ring (7) to fixture (1) by aligning them top and bottom holes then using decorative nuts(4) to secure it.

#### Step 5 – Restore power at fuse or circuit breaker box