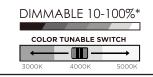


LED Vanity Fixture | 82111-SU, 82112-SU, 82113-SU,82114-SU





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 encolsed 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 $-20^{\circ}\text{C} - 45^{\circ}\text{C}(-4^{\circ}\text{F} - 113^{\circ}\text{F})$. Suitable for damp locations.

AVERTISSEMENT – Risque d'incendie ou de choc électrique. Ce produit doit etre installé selon le code d'installation pertinent, par une personne qui connait bien le produit et son fonctionnement ainsi que les risques inherents. 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.







Part	ltem Name	Qty.
Α	LED Vanity fixture	1
BB	Drywall Anchors	2
CC	Wire Nuts	3
DD	4X30MM Screws	2
EE	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 mounting bracket (2) from fixture (1) by removing four screws (6) then set it aside until ready to be reinstalled in Step 3.
- D. Install mounting bracket (2) to junction box (not included) by using 2 screws (3) to secure it temporary to the wall. Proceed to mark each location through two slots on the outer edge of the bracket for additional support. Then take mounting bracket down by removing the two screws (3). Drill small pilot hole at center of each marked locations. If there is a wood joist, use a suitable wood screw (5) to mount the fixture. Where there is no wood joist to screw into, drill a larger 1/4" hole for plastic anchor (4) or use a 1/4" toggle bolt (not included) of suitable length to mount bracket securely to the wall. Note: fixture can be horizontally or vertically mounted on the wall.
- E. 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 back 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 the mounting bracket (2) by aligning both top and bottom holes with the bracket then using four screws (6) to secure it.

Step 5 – Restore power at fuse or circuit breaker box

