

INSTALLATION INSTRUCTIONS

CBLBV001-XXBNM

Thank you for purchasing CloudyBay Smart LED Lighting Fixtures.



24 INCH Smart LED Vanity Light



GENERAL: All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections, contact and obtain the services of a qualified electrician. Use UL or IEC approved wire only for input/output connections.

Remove fixture and mounting components from the box, and make sure that no parts are missing, by referencing the illustration in the illustration instructions.

Turn power off before installation, inspection, or removal.
Use all necessary precautions while performing this procedure.

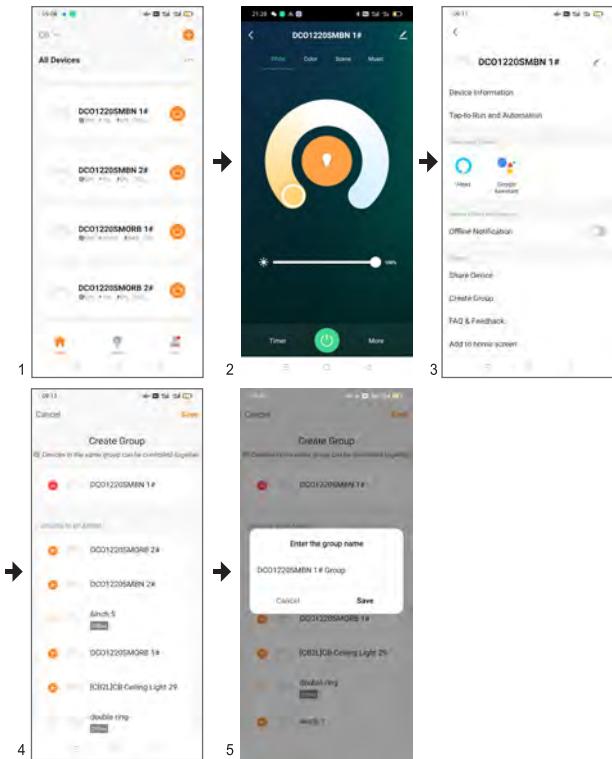
Consult a qualified electrician to ensure correct branch circuit conductor. Min 90°C supply conductors.

Properly ground electrical enclosure. IT IS IMPERATIVE THAT THE OUTLET BOX BE PROPERLY GROUNDED.

DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS, OTHERWISE SAFETY WILL BE COMPROMISED.

This Integrated LED Fixture has no lamp/bulb to replace.

Procedure to create a group: go to APP home page; b. click one product that you like to add to a group; c. click edit icon on control panel's top right corner; d. select Create Group; e. click Add icon before product name; f. name the group and save it.



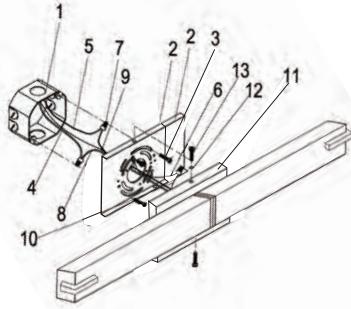
3-Year Limited Warranty

LIMITED WARRANTY: This fixture is warranted to be free from defects in workmanship and material for up to 3-years. Based upon reasonable household usage, when used in accordance with package and included instructions. If this fixture does not last for the time period guaranteed, manufacturer will send you a replacement fixture upon receipt of the returned fixture, register receipt, and proof of purchase. To contact us, please email us at smart@cloudybaylighting.com to find out how to return the fixture. We are committed to making high quality products. Returning the fixture will help us monitor and further improve product quality. This replacement is the sole remedy available, and LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES IS HEREBY EXPRESSLY EXCLUDED

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE

Save these instructions, as you may need them at a later date.

Figure 1



1. OUTLET BOX (NOT INCLUDED)
2. MOUNTING BRACKET
3. MOUNTING SCREWS
4. WHITE SUPPLY WIRE
5. BLACK SUPPLY WIRE
6. SUPPLY GROUND WIRE
7. WIRE NUTS
8. WHITE FIXTURE WIRE
9. BLACK FIXTURE WIRE
10. FIXTURE GROUND WIRE
11. FIXTURE BASE
12. BASE SCREW SPACERS
13. BASE SCREWS

↓ Please follow these steps for installation. ↓

1. SHUT OFF MAIN ELECTRICAL SUPPLY FROM THE MAIN FUSE BOX/CIRCUIT BREAKER!
2. Remove contents from box. Ensure that no parts are missing. Reference the illustration included with this instruction manual.
3. Separate the MOUNTING BRACKET(2) and FIXTURE BASE(11) by unscrewing the BASE SCREWS(13) and carefully removing the BASE SCREW SPACERS(12). *Set aside for later.*
4. Pull the SUPPLY WIRES(4 & 5) and the SUPPLY GROUND WIRE(6) out from the OUTLET BOX(1).
5. Attach the MOUNTING BRACKET(2) to the OUTLET BOX(1). Use the slotted holes on the MOUNTING BRACKET(2) and the provided MOUNTING SCREWS(3).
6. Make the following wire connections (Fig.1), using the provided WIRE NUTS(7):
WHITE (-) SUPPLY WIRE (4) TO WHITE FIXTURE WIRE (8)
BLACK (+) SUPPLY WIRE (5) TO BLACK FIXTURE WIRE (9)
SUPPLY GROUND WIRE (6) TO FIXTURE GROUND WIRE (10)
If necessary, wrap all wire connections in electrical tape to ensure a secure connection.
7. Carefully tuck all wiring back into the OUTLET BOX(1).
8. Align the FIXTURE BASE(11) over the OUTLET BOX(1) and MOUNTING BRACKET(2)
9. Attach the FIXTURE BASE(11) to the MOUNTING BRACKET(2) using the BASE SCREW SPACERS(12) and the BASE SCREWS(13).
10. Installation complete.
11. Restore power at fuse box/circuit breaker. Check operation of LED fixture.

Note: This product is a smart light, using Direct Digital Controls rather than triac dimming. Here is two dimming way for you reference:

1. Download Cloudy Bay's APP, go to product group or single product page, adjust the brightness and CCT of white light or color light on control panel; you can also go to home page, click product group or single product's common function, adjust brightness and color temperature
2. Control with smart voice device such as Google Assistant or Amazon Alexa if you have installed it successfully.

⚠: If you only have a dimmer at hand, set it to highest level only. If light performance is not good, we strongly advise you to change it to a regular switch.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

