

INSTALLATION INSTRUCTIONS

LJD005SMWH-XXPK

Thank you for purchasing CloudyBay Smart LED Lighting Fixtures.



3 INCH SMART LED RECESSED DOWN 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.

Contact us through smart@cloudybaylighting.com



TROUBLESHOOTING

- Check that line voltage at is correct.
- If there is no voltage, then check all connections.
- Check that junction box is grounded properly.
- If light kit does not light:
 - Check the wire connection between junction box and light kit is correct



CLEANING AND MAINTENANCE:

CAUTION: Ensure fixture temperature is cool enough to touch.
DO NOT clean or perform maintenance while fixture is energized.

- Clean lens and fixture with non-abrasive cleaning solution.
- Do not open fixture to clean LED. Do not touch the LED.
- Do not spray liquid directly on to LED, LED driver or wiring.



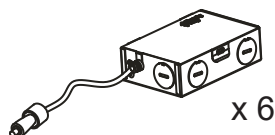
3-Year Limited Warranty

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, manufacture 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.

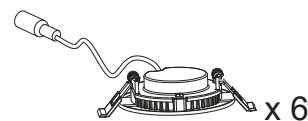
PACKAGE CONTENTS

A



Junction box

B



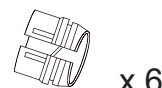
Light Kit

C



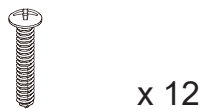
Quick connectors

D



Wire Clamp

E



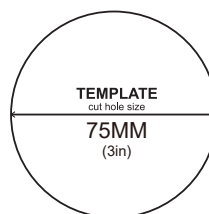
Mounting Screw

F

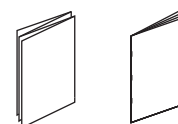


Expansion rubber plug

G



H



User manual
Voice control guide

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

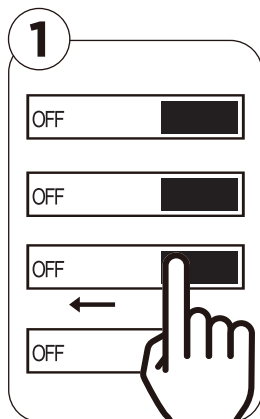
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.



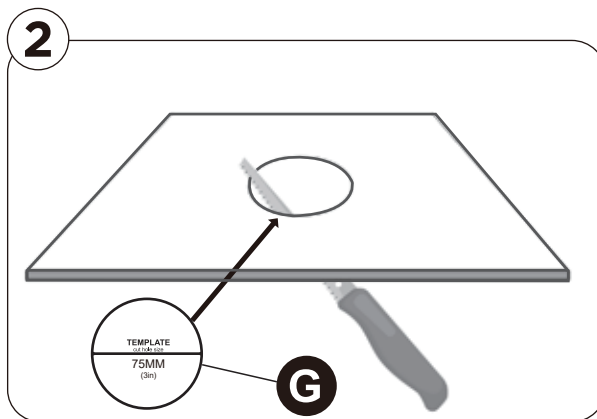
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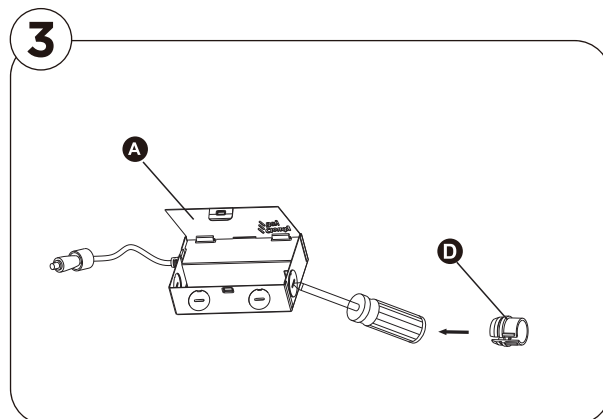
INSTALLATION OVERVIEW



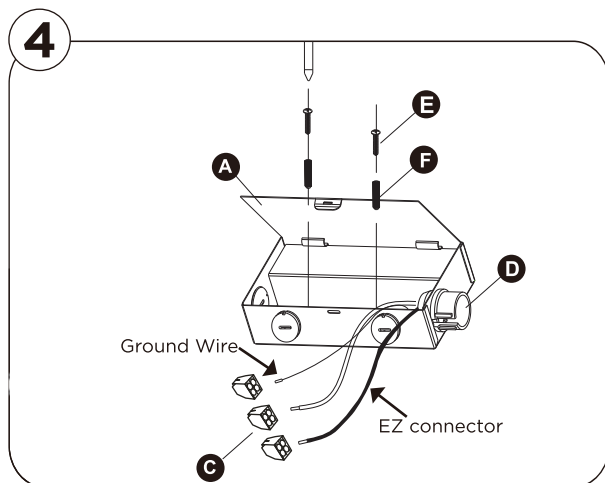
Turn off power at the source.



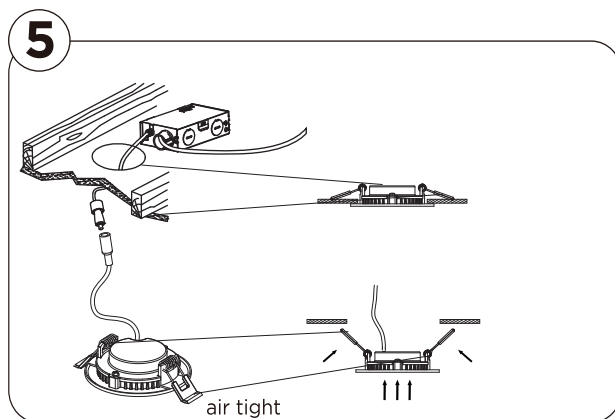
Make a hole in the ceiling with template in package



Carefully remove the knock-out with a screw driver or punch.



Open the connectors box cover. Feed supply wire into knockout hole using connector and make all connections inside the junction box using the EZ connectors (see picture below). Connect the 120V line wire to the black wire. Connect the neutral wire to the white wire. Connect bare copper wire to grounding terminal of the outlet box. Put on junction box cover.



5. Raise clips to vertical position and insert light into the hole until light fix properly above ceiling.

6. See user manual to set up those lights

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.