

## INSTALLATION GUIDE

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE

### Model: LSD033KBK

#### LED Motion Sensor Step 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, connect and obtain the services of a qualified electrician. Us 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.

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.

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.



#### TROUBLESHOOTING

- Check that line voltage at fixture is correct.
- Ensure that there is voltage at lamp fixture wires. If there is no voltage, then check all connections.
- Check that fixture is grounded properly.

If fixture does not light:

- Check switch to ensure that there are no defects.
- Check fuse/circuit breaker for trips, then check wiring connections.



#### CLEANING AND MAINTENANCE:

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

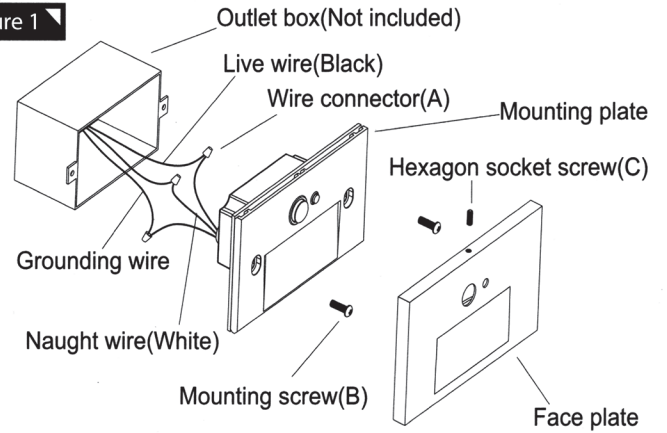
- Clean lens and fixture with non-abrasive cleaning solution.
- Do not open fixture to clean LED. Do not touch the LED.
- Do not spray liquid directly on to LED, LED driver or wiring.



### 5-Year Limited Warranty

**LIMITED WARRANTY:** This fixture is warranted to be free from defects in workmanship and material for up to 5-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 [info@cloudybaylighting.com](mailto:info@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.

Figure 1



(Outdoor using) After installing the fixture, caulk the connection between face plate and wall by adhesive glue to prevent water seeping into the outlet box.

↓ Please follow these steps for installation. ↓

1. Connect the wires of the fixture to wires on the outlet box with wire connectors(A), white to white, black to black. Loosen the green screw in the mounting plate and then twine the green line of the fixture to the green screw, secure it.
2. When wires are connected, tuck them carefully inside the outlet box and attach the mounting plate to the outlet box by using mounting screws(B).
3. Make sure that the mounting plate is at the same height as the wall. Assemble the face plate onto the mounting plate and tighten the hexagon socket nut with an Allen Key(D).
4. Restore power at fuse box/circuit breaker. Check operation of integrated LED fixture.
5. Installation complete.

#### Hardware contents:

Note: Hardware not shown actual size.

A	B	C	D
Wire connector x3	Mounting screw x2	Hexagon socket screw x1	Allen Key x1