

20W Dual Head Dusk to Dawn Floodlight

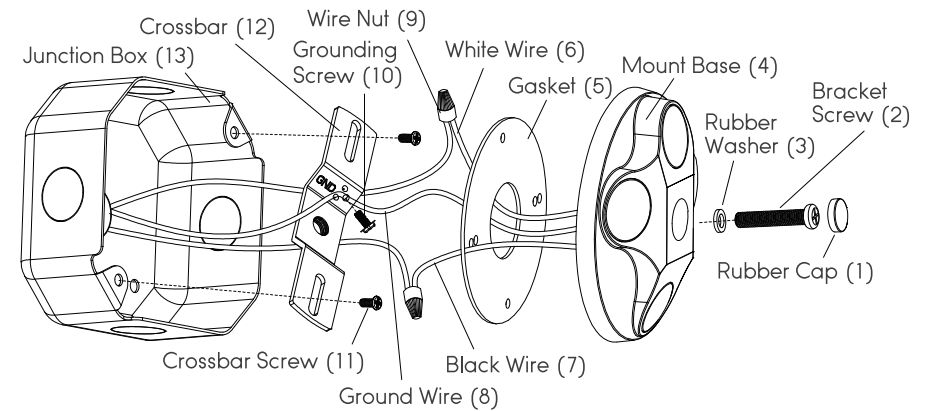
User Manual

01 / WARNING

- FAILURE to install and wire this fixture in accordance with the National Electrical Codes (NEC), all applicable Federal, State and Local electrical codes, as well as specific U.L. safety standards for the intended working environment (location/application), may cause serious personal injury, death and/or property damage.
- Due to risks of fires or electrical shocks, installation of the device requires knowledge of luminaries electrical systems. If not qualified, DO NOT ATTEMPT installation. Contact a qualified electrician.
- DO NOT alter, relocate or remove wiring, the lamp holder, power supply or any other electrical components.
- To prevent wiring damage or abrasion, DO NOT expose wiring to edges of sheet metal or other sharp objects.
- DO NOT operate this device if there's any visible damage to the device.
- DO NOT operate the device if there are any signs of smoke, steam, over-heating or crackling noise can be heard from the device.
- The manufacturer WILL NOT be deemed liable or held responsible for any damage caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of the device.
- TURN OFF THE POWER FROM THE MAIN CIRCUIT BEFORE INSTALLING THE FIXTURE. Make sure that the fixture is grounded per National Electrical Codes (NEC).
- DO NOT remove the back plate, or the waterproof performance might be affected.

02 / INSTALLATION

1. Tools needed: Philip's and Flathead screwdriver, adjustable wrench, wire nuts, electrical tape, silicone caulk.
2. Exercise care when handling the fixture to avoid cuts or abrasions, to help prevent the possibility of electrical shock, it is recommended to use rubber sole shoes.
3. Carefully unpack and check contents of the box to be sure everything is included.
4. Turn OFF power at the circuit breaker box.
5. Install Crossbar (12) to Junction Box (not included) (13) using two 3/4" Crossbar Screws (11).
6. Electrical Connections: Make sure the supply wires and ground wires of fixture go through the Gasket (5). Attach green or bare copper wire and the Ground Wire (8) to the Crossbar (12) using the ground nut of the crossbar. (Ground wire must be properly attached or unit may not work). Connect the white supply wire to the White Wire (6), cover them with a Wire Nut (9) or twist together and cover really well with electrical tape. Connect the black supply wire to the Black Wire (7), cover them with a Wire Nut (9) or twist together and cover really well with electrical tape. Push the connected wires back into the electrical box.
7. Install Bracket Screw (2) into center hole of Mount Base (4). Align fixture over Junction Box (13) with Gasket (5) between it and the canopy. Secure the unit to Crossbar (12) by tightening Bracket Screw (2). Loosen adjustment knobs and aim lamp heads.
8. Turn on electricity at fuse or circuit breaker box and Test Unit success of installation.
9. Place a small streak of silicone caulk on the edge of the fixture bracket, except at the brackets lower edge. Place the bracket at the fixture so the bracket connecting screw protrudes out of the hole in the fixture bracket. Make sure the fixture is oriented right side up and not upside down on the mounting surface. Confirm that the caulking sealant is completely around the edge of the fixture bracket where it meets the surface of the wall (There should be no caulking at the lower edge of the bracket). Use the bracket securing nut with Rubber Washer (3) to tighten up the bracket to the wall. If the fixture bracket is not tight against the wall, you may need to adjust the two nuts that are in the bracket connecting screw. Make sure the unit is tight and secure against the wall.



03 / WARRANTY

LEONLITE warrants that this product is free from defects in materials and workmanship for a period of 5 years from the day of purchase. This warranty does not apply if the product has been damaged through misuse, abuse, accident, modifications, alterations, neglect or mishandling.