

# INSTALLATION INSTRUCTION

## Bulk Head



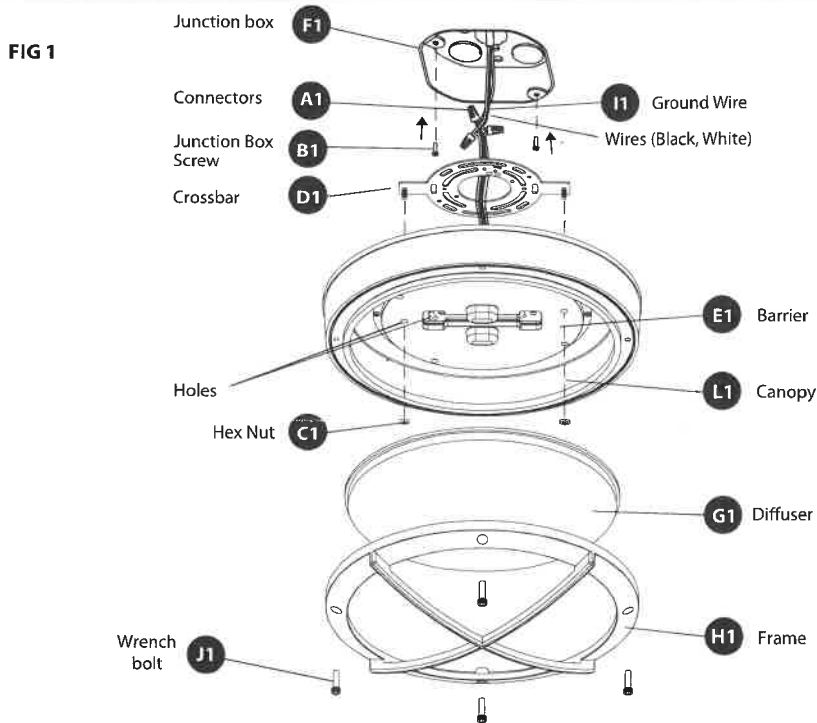
### WARNING

IMPORTANT: NEVER attempt any work without shutting off the electricity.

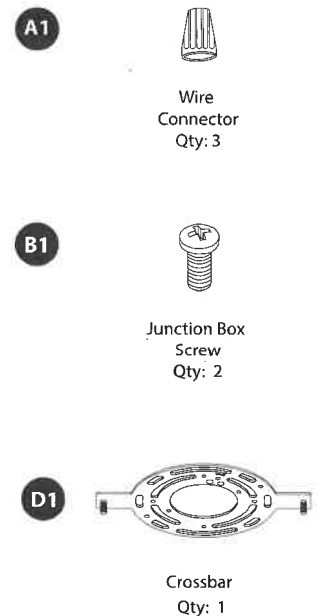
- Read all instructions before installing.
- System is intended for installation by a qualified electrician in accordance with the National Electrical Code and local regulations.
- Go to the main fuse box, or circuit breaker. Place the main power switch in the "OFF" position and unscrew the fuse(s) or switch "OFF" the circuit breaker switch(es) that control the power to the fixture or room that you are working on.
- Place the wall switch in the "OFF" position.

### CAUTION

- All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn out or broken. Failure to follow this instruction could invalidate the CSA listing of this fixture.
- CAUTION When handling the fixture, do not apply pressure to the LEDs. Hold the fixture by the base only.



### HARDWARE



### PREPARATION

1. Shut off the power at the circuit breaker and remove existing fixture, including the mounting hardware.
2. Carefully unpack your new fixture and lay out all the parts on a clear area. Be careful not to lose any small parts necessary for installation.

### CONNECTING THE WIRES (Fig. 2)

3. Connect the fixture input wires to junction box wires as shown in **Fig. 2**, making sure that all wire connectors (A1) are secured. If your outlet box has a ground wire (I1) (Green or bare copper), connect the fixture's ground wire to it. After wires are connected, tuck them carefully inside the junction box.

### MOUNTING THE FIXTURE (Fig. 1)

4. Secure crossbar (D1) to the junction Box (F1) using junction box screws (B1). The side of the mounting plate marked "GND" must face out.
5. Attach crossbar(D1) to the canopy(L1) with (2) hex nuts(C1) through holes in the top of canopy(L1).
6. Place the diffuser (G1) into the frame (H1) and secure to the canopy (L1) using wrench bolts (J1).

Fig.2 Wiring



<b>Fixture Wires</b> Black or Smooth	<b>House Wires</b> Black (Hot)
<b>Fixture Wires</b> White or Ribbed	<b>House Wires</b> White (Neutral)
<b>Fixture Wires</b> Bare wire (Ground)	<b>House Wires</b> Green or Bare Copper (Ground)