

**IMPORTANT SAFETY INFORMATION. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.** Follow label information and instructions concerning Wet or Damp Locations, installation near combustible materials, insulation, building materials, and proper lamping. Do not install in areas subject to combustible vapors or gases. Before wiring to power supply and during servicing or relamping, turn off power at fuse or circuit breaker. **All servicing or relamping must be performed by qualified service personnel. Product must be grounded to avoid potential electric shock or other potential hazard. Product must be mounted in locations and at heights and in a manner consistent with its intended use, and in compliance with the National Electrical Code and local codes.** The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. Do not block light emanating from product in whole or part, as this may cause an unsafe condition. Do not allow items such as drapes, curtains, screens or the like to come into contact with the product or to block light from the product, as this may cause an unsafe condition.

## INSTALLATION INSTRUCTIONS LD4UD SERIES

### WALL MOUNT

1. Detach mounting plate from cylinder bracket by loosening set screw (Fig.1). Allen key is provided.
2. Secure mounting plate to outlet box with screws from outlet box (Fig.1).
3. Hang fixture on mounting plate by the mounting plate stud (Fig.1).
4. Make electrical connections. Splice black supply lead to black fixture lead and white supply lead to white fixture lead. Secure fixture ground wire and supply ground wire to ground screw (Fig. 1).
5. Secure the fixture in place by tightening the set screw (Fig. 1).

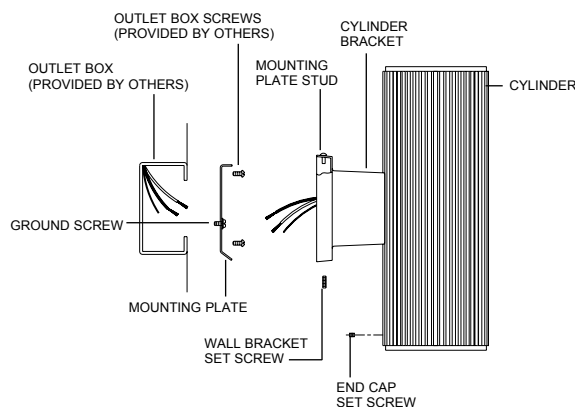


FIG. 1

### LED ARRAY REPLACEMENT

1. Using the Allen Key provided, loosen the end cap set screw. Remove the lens assembly by rotating the end cap counter clockwise (Fig. 2).
2. Remove three LED array screws (Fig. 2). Keep screws for later assembly.
3. Pull the LED array assembly from the fixture (Fig. 3).
4. Disconnect power supply wires by disengaging the connector from the LED array wire connector (Fig. 2). Note: Firmly hold the LED array and gently pull wire by clasp the wire connector.
5. Remove the heat sink plate screw and heat sink plate to disengage the heat sink from the LED array (Fig. 2).
6. Secure the replacement LED array to the heat sink by replacing the heat sink plate and screw from step 5 (Fig. 2). Note: Make sure that the LED array wire connection is oriented away from the wall bracket as illustrated in Fig. 2.
7. Connect the power supply to the LED array and slide LED array assembly into fixture (Fig. 2). \* Note: Hold the wire connector firmly when engaging with LED array connector. Ensure proper pin orientation and secure firmly.
8. Secure the LED array assembly to the LED array mounting bracket with three screws from step 2 (Fig. 2).
9. Re-install the lens assembly from step 1 by rotating the end cap clockwise.\* To ensure proper seal and to maintain UL listing, make sure the end cap is secured tightly to the cylinder.
10. Tighten the end cap screw and apply Loctite 222 along the threads to seal it.

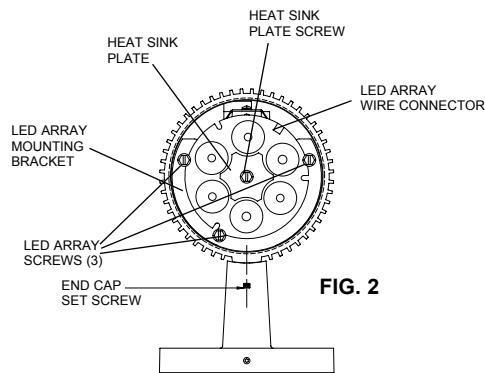


FIG. 2

### LED DRIVER REPLACEMENT

1. Using the Allen Key provided, loosen the end cap set screw.
2. Remove the lower lens assembly by rotating the end cap counter clockwise (Fig. 3).
3. Remove three LED array screws (Fig. 2). Keep screws for later assembly.
4. Pull the lower LED array assembly from the fixture (Fig. 3).
5. Disconnect LED power supply wires by disengaging the connector from the LED array wire connector and the driver. Disconnect black and white power supply leads from the driver (Fig. 2).
6. Remove driver screw #1 (keep for later assembly), and loosen driver screw #2 (Fig. 3).
7. Replace the driver, secure with screw #1, and tighten screw #2 (Fig. 3).
8. Reconnect the LED power supply leads to the driver and the LED array. Reconnect black and white power supply leads to the driver.
9. Slide the lower LED array assembly back inside the fixture (Fig. 3).\*
10. Secure lower LED array to the mounting bracket with three screws from step 2 (Fig.2).
11. Re-install the lens assembly from step 1 by rotating the end cap clockwise.\* To ensure proper seal and to maintain UL listing, make sure the end cap is secured tightly to the cylinder.
12. Tighten the end cap screw and apply Loctite 222 along the threads to seal it.

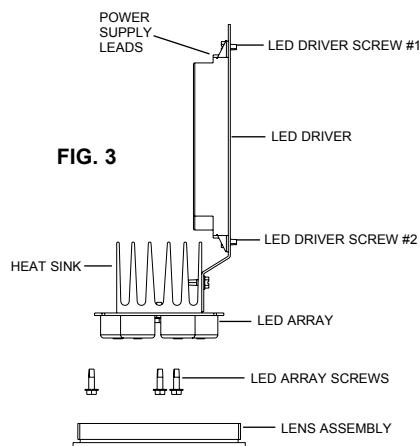


FIG. 3

\* **NOTE:** Do not pinch LED array wires on end cap threads and internal mounting bracket.