## **INSTALLATION INSTRUCTIONS**

## **RAIL 4 PERIMETER**

**RP4D RECESSED DRYWALL LED** STANDARD RUN, INTEGRAL DRIVER



NOTE: The following instructions provide general guidelines for product installation. For additional

information consult the applicable electrical codes or contact factory directly for support

before attempting anything with uncertainty.

**CAUTION:** Do not assemble fixture runs on floor.

WARNING: Risk of fire and electrical shock, **DISCONNECT POWER AT ELECTRICAL PANEL** before

installing or servicing this product.

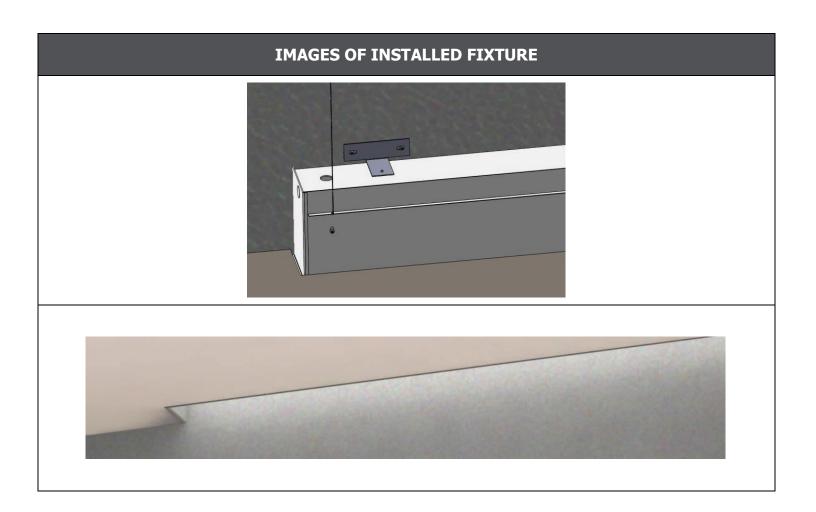
#### **NOTE FOR 3" REGRESSED FIXTURE:**

WALL MUST BE FINISHED AT LEAST 6" ABOVE THE CEILING BEFORE THE FIXTURE IS MOUNTED.

#### **GENERAL SAFETY INSTRUCTIONS:**

- 1. Read all instructions prior to installing this fixture.
- 2. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- 3. All wiring must be performed by a qualified electrician in accordance with national and local building and electrical codes.
- 4. This fixture must be suitably grounded for your protection against shock hazards and to assure proper operation.
- 5. Make sure that the power source conforms to the requirements of this fixture.

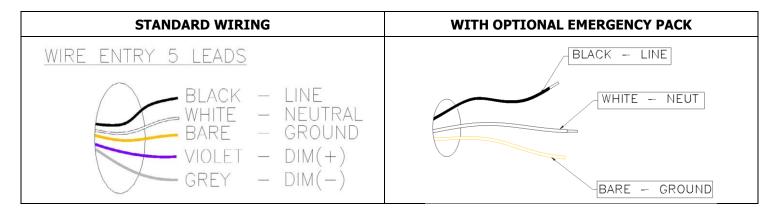
# **PARTS LIST MAIN PARTS** A. Luminaire Enclosure B. Wall Mounting Bracket C. Lens D. Fascia E. Wall Side Bracket **OTHER PARTS** • Reflector/LED Board Assembly

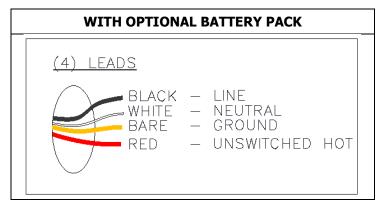




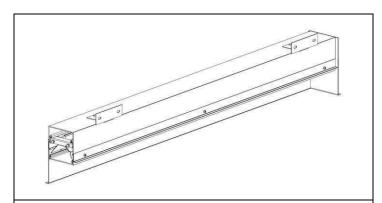
Important: Use clean gloves to avoid adding oil/dirt to optics surface. Avoid scratching optics by using installation tools with soft plastic rounded edges

## **WIRING DIAGRAMS**

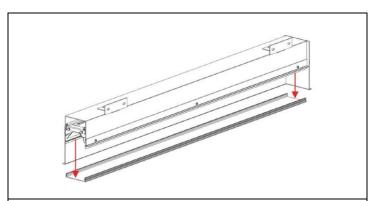




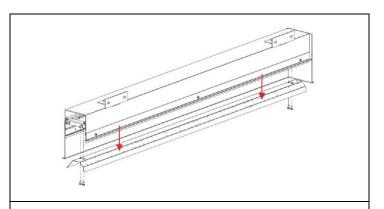
## **STEP-BY-STEP INSTRUCTIONS**



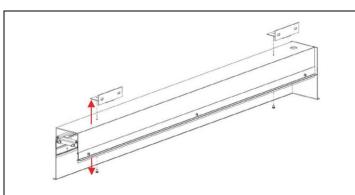
**STEP 1.** Remove luminaire from packaging.



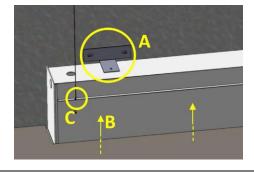
**STEP 2.** Remove the lens by gently pressing into the middle of the lens near the endcap and prying up the exposed edge.



**STEP 3.** Unscrew fasteners to remove reflector assembly.

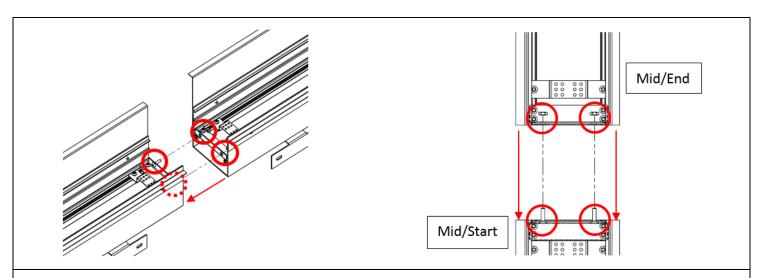


**STEP 4.** Unscrew fasteners from inside of luminaire body to free wall mounting brackets.

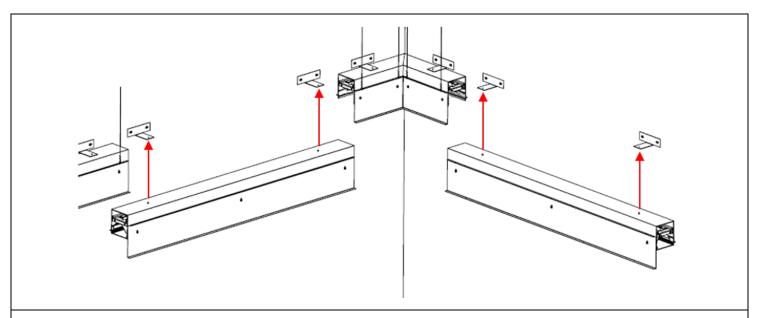


STEP 5. Install Wall Mounting Brackets above ceiling (A). Lift luminaire up into ceiling and reattach to Wall Mounting Bracket (B) by fastening them from the inside of the luminaire body. Secure suspension cables to holes on Fascia (C).

### **JOINING INSTRUCTIONS**



**STEP 1.** For continuous runs, with the reflector and lens removed, attach the joiner brackets of adjacent luminaires using the two screws circled. Connect wires between luminaires as per the wiring diagram.



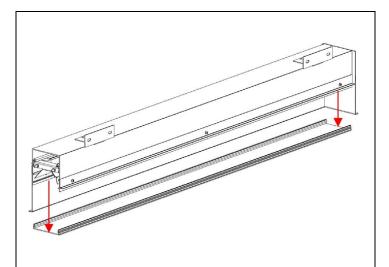
STEP 2. If using corners, remove lens, reflectors and wall brackets, then install them into ceiling as per standard instructions (step 5). It is recommended to install corners before adjacent luminaires. Join corner units with adjacent luminaire as per step 1. Reinstall lens and reflectors.

### **MAINTENANCE**

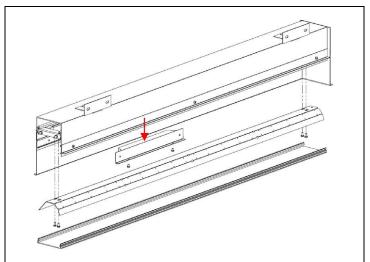
#### **REQUIRED TOOLS:**

- Plastic / Latex Gloves
- Screwdriver

**Important:** Use clean gloves to avoid adding oil/dirt to reflector surface. Avoid scratching reflector surface by using installation tools with soft plastic rounded edges.



**STEP 1.** For LED board maintenance, remove the lens by gently pressing into the middle of the lens near the endcap and prying up the exposed edge. The LED boards are now accessible.



STEP 2. For driver maintenance, continue by removing the reflector assembly. Remove driver mounting plate assembly, and service driver as required.