RDA
LIGHTING

⚠ **ELECTRICAL SHOCK HAZARD**   **READ, UNDERSTAND**, and **FOLLOW** these instructions before installing the equipment.

WARNING

Disconnect the Electrical supply power at the service panel (fuse or circuit breaker box). Failure to do so could result in serious injury or death. Only qualified electricians should install this fixture and the installation MUST conform to the Electrical Code and all local codes and ordinances. Ensure that only proper tools, materials, and equipment are used to complete the installation.
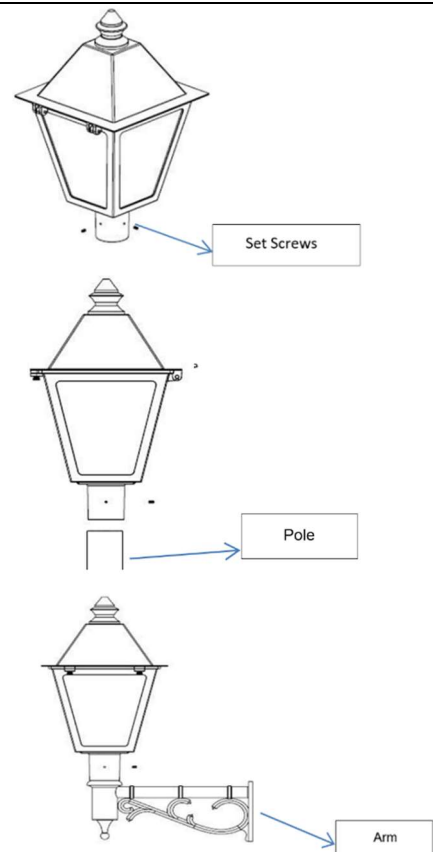
SAFETY

- Proper grounding is required to ensure personal safety.
- Fixture should be mounted in locations where unauthorized personnel will not readily subject it to tampering.
- Do not use this equipment for anything other than its intended purpose.
- Servicing this equipment should be performed by qualified service personnel.
- Save these instructions.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
- Changes or modifications to this unit not expressly approved by the party responsible for compliance Could void the user authority to operate the equipment.
- **MIN 90 °C SUPPLY CONDUCTOR**

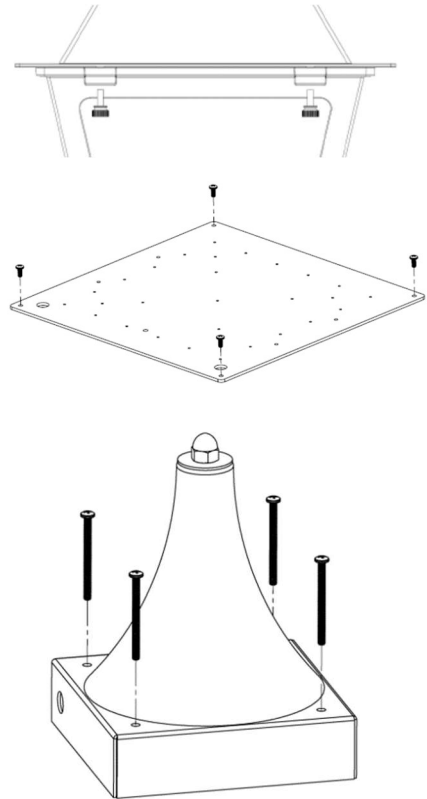## INSTALLATION
POLE & ARM MOUNT

1. Loosen set screws from the fixture slip fit mount.

2. Make appropriate wiring connections as per wiring diagram.

3. Carefully place the fixture on a 3" (76.2mm) OD pole or decorative arm.
   NOTE: Fixture can ONLY fit on 3" diameter poles or adapters.

4. For Mounting on the decorative arm, secure the arm to the wall and place the fixture onto the arm.

5. CAUTION: Pay attention not to pinch any wiring. Tighten set screws to secure fixture.

INSTALLATION INSTRUCTIONS

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ACCESSING BRANCH CONNECTIONS

1. Unscrew the thumb screw to open the top of the fixture.

2. Remove the four corner screws ONLY, as shown in the figure, to remove the heat sink.

3. The heat sink can be lifted to get access to the bottom half of the fixture.

4. Remove the reflector mount plate by removing the four corner screws as shown in figure to access branch connections.

LUMEN SELECTABLE SWITCHES

- Lumen selectable switch is included in every luminaire. It is accessed inside during installation. Lumens vary depending on model. **Max lumen setting is default.**

CCM-LED81A41 (ADJ 80W/60W/40W)		
WATTS	40	60	73
LUMENS	4462	6693	8091

CCM-LED110A81 (ADJ 110W/90W/80W)		
WATTS	80	90	99.7
LUMENS	8419	9472	10495

CCM-LED110A41 (ADJ 110W/80W/40W)		
WATTS	40	80	99.7
LUMENS	4462	8419	10495

WIRING

- Check that the line voltage is correct.
- Connect fixture **GROUND** (green) wire to power supply **GROUND** (green) wire.
- Connect fixture **WHITE** wire to power supply **NEUTRAL** wire.
- Connect fixture **BLACK** wire to power supply **LINE** wire.
- The fixture includes 0-10V dimming functionality, connect **GREY** and **VIOLET** wires to a 0-10V dimming controller.

SUPPLY
HOT — BLACK
NEUTRAL — WHITE
GROUND — GREEN
LIGHT FIXTURE
0-10V DIM
GREY
VIOLET