

INSTALLATION PROCEDURES

- Housing can NOT be installed in direct contact with insulation. Do not install insulation within 3" of fixture sides or wiring compartment, nor above fixture in such a manner to entrap heat.
- Bottom face of the mounting frame should be mounted parallel/level to the ground, NOT parallel to the slope ceiling surface. (Figure 1)
- Mounting height of the mounting frame is crucial for proper installation of RSA(4,6)L slope ceiling adapter. Mount bottom face of mounting frame at "x" dimension (Figure 2) from the room side of the ceiling surface.
- Make electrical connection, refer to installation instructions included with R(4,6)NC fixture for electrical connection instructions.

CEILING MATERIAL INSTALLATION AND CUT-OUT

- Before ceiling material is installed, note the center of the fixture aperture's location. This position will be used to locate the hole for the large ceiling cut-out. (Figure 3)
- After ceiling material is installed, locate the fixture aperture center from previous step. Use this as the center location for ceiling cut-out.
 - For RSA4L- Cut a round hole of diameter 10-1/4", centered on fixture aperture center.
 - For RSA6L- Cut a round hole of diameter 15-1/4", centered on fixture aperture center.

TRIM AND LED MODULE INSTALLATION

- Attach spring clips included with RSA(4,6)L adapter to the dome at the upper round cutout. Small tab on spring clip should locate into small holes at top of dome adapter, locking into place.
 - For RSA6L models, place four (4) spring clips, (1) one at each mounting point on the large dome.
 - For RSA4L models, place three (3) spring clips in (6) mounting points. Choose (3) mounting points to prevent interference with light engine retention springs on mounting frame.
- Attach dome to the mounting frame using the attached spring clips. (Figure 4)
- Install the LED module and trim per the installation instructions included with R(4,6)NC fixture through the aperture of the slope ceiling adapter.

For replacement of the LED driver, consult the installation instructions included with the R(4,6)NC fixture.

IMPORTANT SAFETY INSTRUCTIONS:

- Read all the instructions before installation. Save instructions for later use.
- 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
- Turn off power at fuse or circuit breaker before installation or before doing any maintenance work.
- Product must be grounded to avoid potential electric shock an any other potential hazards.
- Product must be mounted in locations and at heights and in a manner consistent with its intended use, and in compliance with National Electric Code and local codes. Use of accessory equipment is not recommended.
- Installing contrary to instructions may cause unsafe conditions.
- Do not block light from fixture, in whole or in part, as this may cause unsafe conditions.
- Warning: Risk of fire. Most dwellings built before 1985 have supply wire rated at 60 C. Consult a qualified electrician before installation.
- Avoid hazards to children: account for all parts and properly dispose of all packing materials.
- Call the Technical Support department at ConTech Lighting with any installation questions: 847.559.5500

