



An Acuity Brands Company

INSTALLATION INSTRUCTIONS FOR 2RT5 SURFACE MOUNT SERIES
AFTER INSTALLATION, DELIVER INSTRUCTION SHEET TO OWNER

WARNING:

READ THESE INSTRUCTIONS CAREFULLY BEFORE SERVICING THIS PRODUCT. IMPROPER SERVICING MAY RESULT IN INJURY OR DEATH OR SIGNIFICANT PROPERTY DAMAGE.

DISCONNECT ELECTRICAL POWER BEFORE SERVICING THIS PRODUCT. FAILURE TO DISCONNECT ELECTRICAL POWER MAY RESULT IN INJURY OR DEATH OR SIGNIFICANT PROPERTY DAMAGE.

ALL SERVICE MUST BE PERFORMED BY A LICENSED TECHNICIAN IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND NATIONAL ELECTRICAL CODES.

SECTION 1: FIXTURE INSTALLATION INSTRUCTIONS

1. Disconnect power to main lines to feed new fixture. If this fixture is to replace an existing fixture, disconnect power to existing fixture and remove existing fixture. Dispose of existing fixture and components in accordance with all applicable codes and guidelines.
2. Remove new fixture from shipping container and inspect for damage. Notify manufacturer if any damage is found.
3. Remove the snap in lens and lamps (if installed). Store in a safe location to avoid damaging the lens and lamps. SEE FIGURE 1.
4. Remove the ballast cover by removing the two screws on one side of the part. SEE FIGURE 1. The ballast cover will hinge open. To remove it from the hinge system, push up and slide the part out of the hinge slot. Store ballast cover in a safe location. SEE FIGURE 2.
5. Install the new fixture onto the ceiling using approved hardware. Make sure the hardware is rated 4X the load. Failure to install fixture securely with the correct hardware to the ceiling structure may result in serious injury or death.
6. Route line wires into fixture housing and connect ballast wires, black to black, white to white and green to green. Use only UL approved electrical hardware. Use only wires rated 105C or above.
7. Reinstall the ballast cover. Make sure the hinge side is engaged in the hinge slots correctly. SEE FIGURE 2. Reinstall the screws.
8. Clean any dirt and/or residue from the white ballast cover, curved side reflector and exterior fixture housing.
9. Install new lamps. Use only lamps specified on the ballast. Make sure lamps are installed/twisted correctly into the lamp holders.
10. Re-install the snap in lens. Make sure the lenses are snapped correctly onto the tabs on the fixture housing. SEE FIGURE 1.

SECTION 2: MAINTENANCE

11. Remove the snap in lens and lamps (if installed). Store in a safe location to avoid damaging the lens and lamps.
12. Remove the ballast cover by removing the two screws on one side of the part. SEE FIGURE 1. The ballast cover will hinge open. To remove it from the hinge system, push up and slide the part out of the hinge slot. Store ballast cover in a safe location. SEE FIGURE 2.
13. To replace the ballast, remove the two screws securing the ballast. Install new ballast in the same location using the same two screws. NOTE: Make sure to turn off power supply to ballast before removing ballast or doing any electrical work to the fixture.
14. Follow wiring diagram on the ballast to re-wire the fixture to the new ballast.
15. Use only UL approved electrical hardware. Use only wires rated 105C or above.
16. Reinstall the ballast cover. Make sure the hinge side is engaged in the hinge slots correctly. SEE FIGURE 2. Reinstall the screws.

17. Clean any dirt and/or residue from the white ballast cover, curved side reflector and exterior fixture housing.
18. Install new lamps. Use only lamps specified on the ballast. Make sure lamps are installed/twisted correctly into the lamp holders.
19. Re-install the snap in lens. Make sure the lenses are snapped correctly onto the tabs on the fixture housing. SEE FIGURE 1.

