

IMPORTANT SAFETY INSTRUCTIONS:

- Read all the instructions before installation. Save instructions for later use.
- All electrical connections must be in accordance with local and National Electrical Code (NEC) standards. If you are unfamiliar with proper electrical wiring connections, obtain the services of a qualified electrician.
- Risk of fire-Supply conductors (power wires) connecting the fixture must be rated minimum 90°C. If uncertain consult an electrician
- Risk of fire or electric shock. LED Retrofit installation requires knowledge of luminaires electrical systems
- Risk of Fire/Electric Shock-If not qualified, do not attempt installation. Contact a qualified electrician.
- For your safety read and understand instructions completely before starting installation.
- Risk of fire or electric shock, install the kit in the luminaires that have the instruction features and dimension shows in the photograph and/or drawings
- To prevent wiring damage or abrasion, do not expose the wire to edges of sheet metal or other sharp objects
- Before attempting installation, check your local electric code, as it sets the wiring standards to your locality
- Installing contrary to instructions may cause unsafe conditions.
- 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.

NOTES:

1. If luminaires to be switched from a wall switch, make sure black power supply wire is connected to the switch, do not connect the white power supply wire to switch.
2. Make sure no bare wires are exposed outside the wire nut connectors
3. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation

HOUSING COMPATIBILITY:

1. RF4A1 ETL listed for installation in the following ConTech E26 screw/GU24 based 4" standard and shallow recessed housings.

INSTALLATION INSTRUCTIONS:

1. Remove wiring nut and socket bracket from inside existing housing
2. Remove socket from socket bracket
3. Screw socket E26/GU24 adapter into socket in housing (fig.1)
4. Plug the female connector of the RF4A1 Retrofit onto the male connector of the socket adapter assembly (fig.2)
5. Squeeze the spring clips together as shown and install into the recessed housing (fig.3)
6. Tuck all the wires into to the housing and carefully push RF4A1 retrofit into housing (fig.4)

DRIVER REPLACEMENT:

NOTE: Driver should be replaced by the qualified electrician

1. Pull down trim and remove driver with attached (2) screws from trim assembly
2. Disconnect driver from input wire and lampholder leads (leads are terminated by wirenuts or push to release connectors on the driver)
3. Replace only with (EBR015U-0300-42) LED driver
4. Reinstall driver by reversing above procedure
5. Compatible with industry standard TRIAC (forward-phase or leading-edge) & ELV (reverse-phase or trailing-edge) phase-cut dimmers
6. Complies with ENERGY STAR luminaire specification and DLC (Design-Light Consortium) technical requirements

