

Installation Guide

Retrofit Kit (RetroFlex)

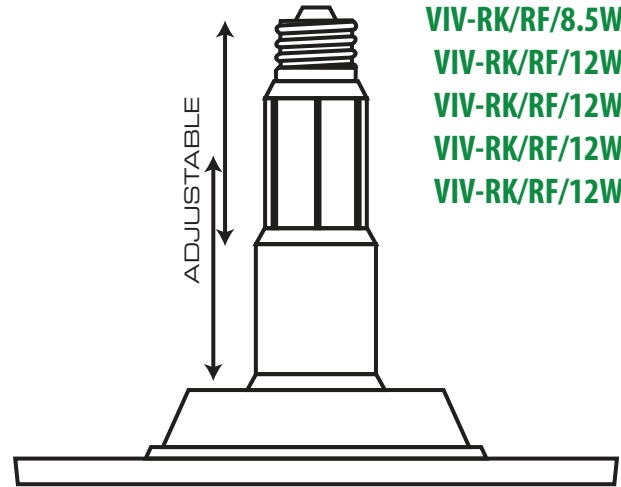
Please read and understand this entire manual before attempting to assemble, operate or install the product. Failure to do so could lead to electric shock, fire or other injuries that could be hazardous or even fatal.

WARNING

- **RISK OF FIRE OR ELECTRIC SHOCK:** This product must be installed in accordance with any applicable installation code(s) by a qualified electrician or person familiar with the construction and operation of the product and the hazards involved. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.
- Install this kit only in luminaires that have the construction features and dimensions shown in this manual.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS
- DANGER - RISK OF SHOCK: DISCONNECT POWER BEFORE INSTALLATION
- To avoid potential fire or shock hazard, do not use this retrofit kit in luminaires employing shunted bi-pin lampholders. Note: Shunted lamp holders are found only in fluorescent luminaires with Instant-Start ballasts. Instant-start ballasts can be identified by the words "Instant Start" or "I.S."
- Installers should not disconnect existing wires from lampholder terminals to make new connections at lampholder terminals. Instead installers should cut existing lampholder leads away from the lampholder and make new electrical connections to lampholder lead wires by employing applicable connectors.

Applicable models:

VIV-RK/RF/8.5W/27/D
VIV-RK/RF/8.5W/30/D
VIV-RK/RF/8.5W/40/D
VIV-RK/RF/8.5W/50/D
VIV-RK/RF/12W/27/D
VIV-RK/RF/12W/30/D
VIV-RK/RF/12W/40/D
VIV-RK/RF/12W/50/D

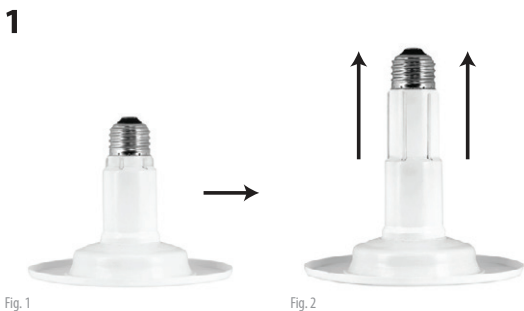


Suitable for Type IC and Non-IC Housings

Input Voltage/Frequency	Input Current	Input Power
120V/60Hz	80mA	8.5W
120V/60Hz	110mA	12W

CAUTION

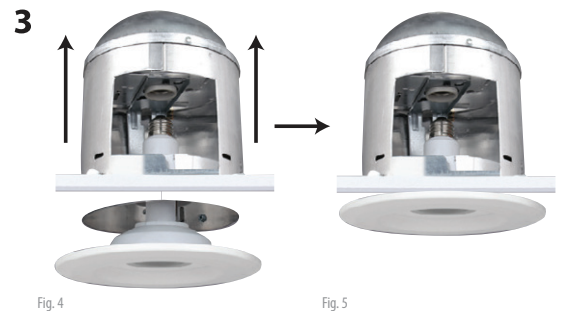
To avoid possible electrical shock, be sure that power supply is turned off at fuse box or circuit breaker before installing or servicing fixture. For your safety, read and understand instructions completely before beginning installation.



Turn OFF the Power.
Extend lamp at maximum height (see Fig.1)



Screw in lamp into E26 lamp holder.



Adjust the lamp into recessed housing and fit.
Turn ON the Power.