

### & 6" LED Retrofit-Kit Installation Instructions

The units covered in these instructions are intended to retrofit Type IC or Type Non-IC luminaires.

### **WARNING / ATTENTION:**

- 1. Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- 2. Risk of fire or electric shock. 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.
- 3. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- 4. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- 5. THE RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY CSA OR AUTHORITIES HAVING JURISDICTION.

### **CAUTIONS:**

- 1. For your safety read and understand instructions completely before starting installation.
- 2. Before attempting Installation, check your local electric code, as it sets wiring standards for your locality.

# **NOTES:**

- 1. If luminaire (fixture) is to be switched from a wall switch, make sure black power supply wire is connected to the switch. DO NOT connect the white supply wire to the 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 kits installation.
- 4. This lamp is not compatible with photo controls, occupancy sensors, or timing devices.

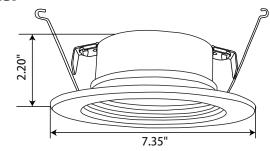
# **Electrical parameters:**

Model	Input Voltage (V)	Input Wattage (W)
MRL-615205	120	14

# **Three Year Warranty:**

Maxxima extends a 3 year limited warranty to the original purchase that the products listed are free from defects in material and/or workmanship only. Maxxima will replace any warranteed product to the original consumer/ purchaser if the product fails because of defects due to workmanship and/or materials within the limited warranty period. Limited warranty is not transferable and applies to the original installation of the Maxxima product. This offer does not constitute in any way a product guarantee and Maxxima does not hereby assume any obilgation whatsoever beyond sending a free replacement product.

### **Product Dimensions:**



NOTE: Torsion springs are pre-installed for 6" housing compatibility. For use in 5" housing move both springs to the inner position using a philips screwdriver.

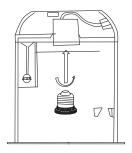


Figure 1

# **Installation Into Recessed Housing:**

**STEP1:** Turn off the power before installation. Remove the existing diffuser, bulb and trim as applicable.

STEP2: Screw E26 socket adapter into socket in housing. (Figure 1)

STEP3: Plug the connector of the retrofit kit into the connector of the socket adapter assembly. (Figure 2)

**STEP4:** Use the CCT Selector Switch on the back of the fixture to select the desired color of the light.

**STEP5:** Squeeze the torsion springs together and install into torsion spring brackets inside the housing as shown. (Figure 3)

**STEP6:** Tuck all wires into the housing and carefully push the LED trim until its outer edge is flush against the ceiling súrface. (Figure 4)

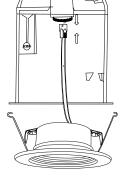




Figure 3



Figure 4





