



## 4" Round 5CCT Slim LED Gimbal Installation Instructions

The units covered in these instructions are intended for Type IC luminaries.

#### **WARNING / ATTENTION**

- Risk of fire. Supply conductors (power wires) connecting to the fixture must be rated 90° C. If uncertain, consult an electrician.
- Risk of electric shock. Luminaries installation requires knowledge of luminaries electrical systems
- Risk of fire or electric shock. If not qualified, do not attempt installation. Contact a qualified electrician.
- 4. Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- 6. This lamp is not intended for use with emergency exit fixtures or emergency lights.

#### **CAUTIONS**

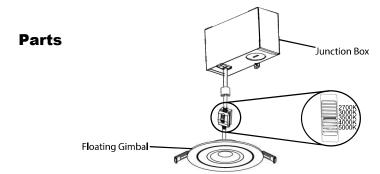
- 1. For your safety, read and understand instructions completely before starting installation.
- Before attempting installation, check your local electric code, as it sets wiring standards for your locality.

#### **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.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kits installation.

### **Hole Cutout Diameter**

Model	Hole Cutout Diameter (inches)	Hole Cutout Diameter (mm)	
MRL-S41255	4.25"	108	
MRL <b>-</b> S41255B	4.25"	108	

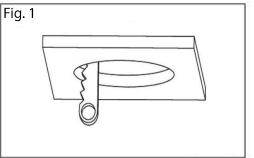


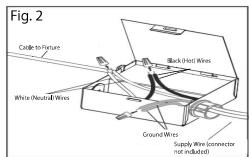
## **Electrical parameters:**

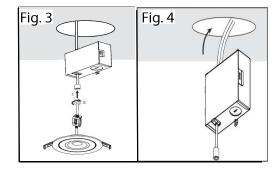
Model	Driver/Junction Box Input Voltage (V)	Input Frequency (Hz)	Input Current (A)	Input Watts (W)
MRL-S41255	120	60	0.12	12
MRL-S41255B	120	60	0.12	12

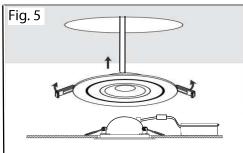
### **Installation Guide:**

- **1.** Turn the power off before installation. Remove the existing fixture if applicable.
- 2. Determine the location and necessary hole cutout diameter using the supplied table and cut the ceiling hole with the listed diameter (Fig.1).
- 3. Open the driver/junction box cover and remove the appropriate knockout(s) on the side panel (Fig. 2). Install the appropriate cable clamp(s) (not included) and insert the electrical supply cable through the cable clamp. Connect the ground wire to the green wire, hot wire to the black wire and neutral wire to the white wire using the wire nuts provided.
- 4. Place all wiring and connections back into the junction box and close the cover. Connect the driver/junction box to the light panel using the connector (Fig. 3).
- 5. Use the CCT selector switch on the cable above the light to select the desired color of the light.
- 6. Insert driver/junction box through the mounting hole (Fig. 4).
- 7. Push the spring loaded clips into the mounting hole upwards and insert fixture into the cutout. Release the clips and the fixture will be pulled flush into the ceiling (Fig 5).









# **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 warrantied 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 obligation whatsoever beyond sending a free replacement product.