

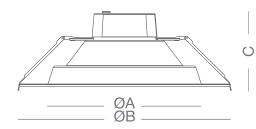
# 4" Commercial Downlight Installation Guide

#### MRL-41360C

#### WARNING / ATTENTION

- Read all product labels and instructions before installing fixture.
- Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. Installation should be performed only by a qualified electrician in accordance with the National Electrical Code and relevant local code.
- 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.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- The recessed luminaire is intended for mounting only in a covered ceiling where only the led side of the luminaire will be exposed to damp or dry locations.
- INSTALLATION SHOULD ONLY BE PERFORMED AFTER POWER TO THE FIXTURE HAS BEEN DISCONNECTED

# COMMERCIAL DOWNLIGHT HOUSING COMPATIBILITY



Model	Α	В	С
MCL-41360C	3.7" (95 mm)	5.4" (136 mm)	3.0" (77 mm)

\* MCL-41360C is compatible with most standard houosing with apeture ranging from 4.5" to 4.9" (115 to 125 mm).

## RETROFIT INSTALLATION

- Make sure the POWER IS TURNED OFF at the source to the recessed housing in which you are installing the product.
- 2. Remove the existing fixture and trim (fig. 1).
- 3. Open the J-box and cut away all wires connected to the fixture.
- 4. Attach the carabiner safety clip from the new fixture to the existing fixture housing (fig. 2).
- 5. Insert lamp conduit into the J-box and wire to power source (black to hot, white to neutral, green to ground) (fig. 3). If a dimmer is used connect the purple wire to the "+" (typically purple wire) and the gray wire to the "-" (typically gray wire). Reattach J-box cover when done.
- 6. Adjust the lamp power to desired lumen output and CCT by sliding the selector switches on top of fixture housing (fig. 4).
- 7. Squeeze the two housing clips so they are in an upright position and insert lamp into housing (fig. 5).
- 8. Once lamp is inside the housing, release the housing clips and continue pushing lamp into housing until securely fixed and flush with ceiling (fig. 6).

fig. 1

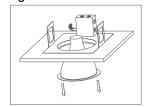


Fig. 2



fig. 3



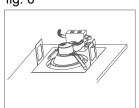
fig. 4



fig. 5



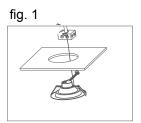


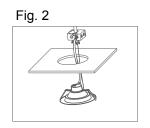


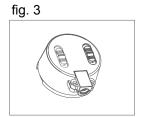


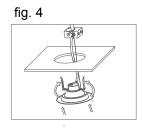
#### **NEW CONSTRUCTION INSTALLATION**

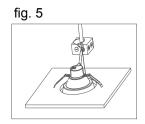
- 1. Make sure the POWER IS TURNED OFF at the source to the location in which you are installing the product.
- 2. Determine the location for installation and cut a ceiling hole with an approximate "A" diameter as stated in the commercial down light housing compatibility table.
- 3. Attach the carabiner safety clip to a secure place inside the ceiling (fig. 1).
- 4. Insert lamp conduit into the J-box and wire to power source (black to hot, white to neutral, green to ground) (fig. 2). If a dimmer is used connect the purple wire to the "+" (typically purple wire) and the gray wire to the "-" (typically gray wire). Reattach J-box cover when done.
- 5. Adjust the lamp power to desired lumen output and CCT by sliding the selector switches on top of fixture housing (fig. 3).
- 6. Squeeze the two housing clips so they are in an upright position and insert lamp into the ceiling (fig. 4).
- 7. Once lamp is inside the ceiling, release the housing clips and continue pushing lamp into ceiling until securely fixed and flush (fig. 5).











## APPROVED DIMMERS

Leviton: IP710-FZ Lutron: DVSTV-WH

Maxxima: MEW-DM600LV, MEW-DM620LV

## WARRANTY

**Five Year Warranty:** 

Maxxima extends a 5 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.





