

LOC-DL-MW-MCCT Series Installation Guide

SAFETY INSTRUCTIONS: Read instructions carefully before attempting to install fixture.

- Fixture must be wired in accordance with the National Electrical Code and all applicable local codes.
- Proper grounding is required for safety.
- This product must be installed in accordance with the applicable installations code by a person familiar with the construction and operation of the product and the hazards involved.

CAUTION: Risk of fire

- **Risk of electrical shock!** Disconnect power before installing or servicing.
- No user serviceable parts inside. To avoid electrical shock, do **NOT** disassemble the product.
- **WARNING:** Risk of fire or electric shock, installation requires knowledge of luminaires electrical systems. If not qualified, do **NOT** attempt installation. Contact a qualified electrician.
- **WARNING:** Do **NOT** make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- **WARNING:** To prevent wiring damage or abrasion, do **NOT** expose wiring to edges of sheet metal or other sharp objects.
- **WARNING:** 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.

CLEANING & MAINTENANCE:

CAUTION: Be sure the fixture temperature is cool enough to touch. Do **NOT** clean or maintain while the fixture is energized.

1. Clean frosted polystyrene lens and fixture with non-abrasive cleaning solution.
2. Do **NOT** open fixture to clean the LEDs. Do **NOT** touch the LEDs.

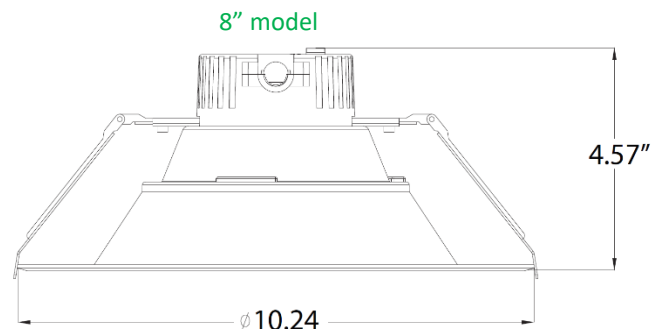
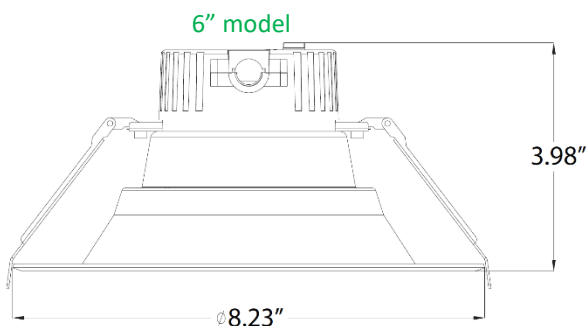
Note: These instructions do not cover all details or variation in equipment, nor do they provide for every possible situation during installation, operation or maintenance.

HOUSING COMPATIBILITY:

LOC-6DL-MW-MCCT is compatible with most standard housing with aperture ranging from 6.0" – 7.4" (153mm – 190mm).

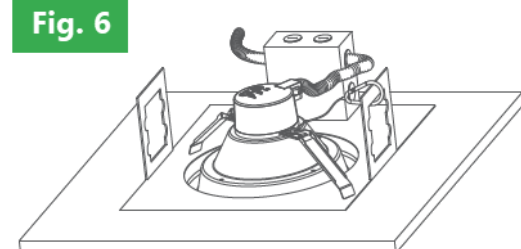
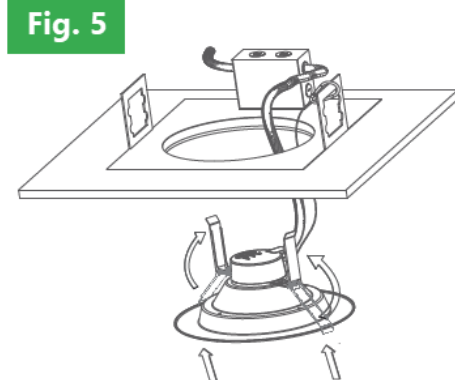
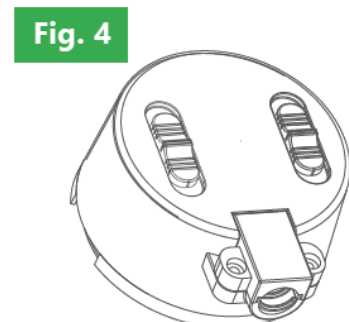
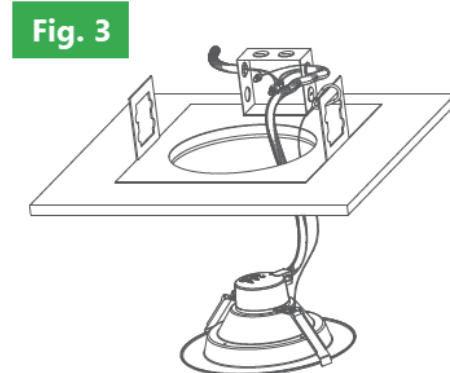
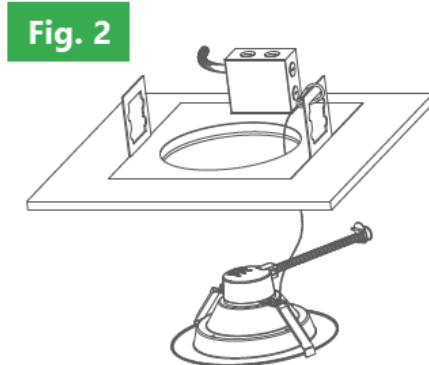
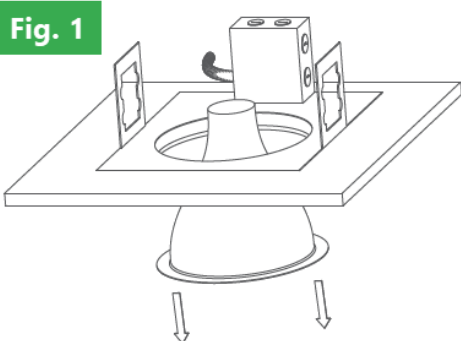
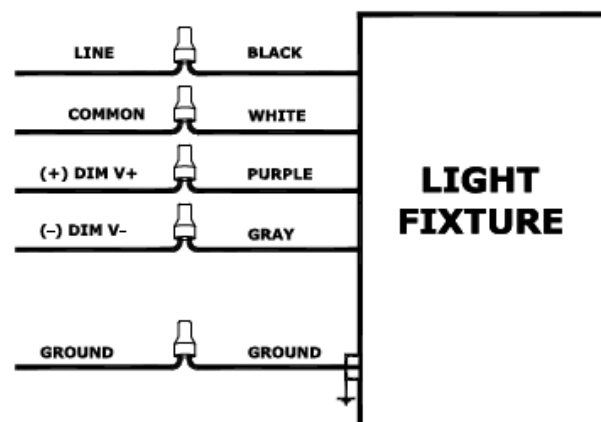
LOC-8DL-MW-MCCT is compatible with most standard housing with aperture ranging from 7.6" – 9.4" (195mm – 240mm).

MODEL NUMBER	WATTAGE OPTIONS	DEFAULT WATTAGE	CCT OPTIONS	DEFAULT CCT
LOC-6DL-MW-MCCT	10W / 15W / 22W	22W	3,000K / 4,000K / 5,000K	5,000K
LOC-8DL-MW-MCCT	12W / 20W / 30W	30W	3,000K / 4,000K / 5,000K	5,000K



INSTALLATION WITH EXISTING FRAME:

1. Turn the power OFF.
2. Remove the existing lamps and trim. (Fig. 1)
3. Attach the carabiner safety clip to the existing fixture housing. (Fig. 2)
4. Remove the junction box faceplate. Disconnect all wires to the ballast and remove the ballast from the J-box. Connect incoming power (**black to line, white to common and green to ground**). For 0-10V dimming circuits, connect **grey to grey and purple to purple**. Reattach the J-box faceplate. (Fig. 3)
5. Adjust the fixture power to desired lumen output by sliding the selector switch on the right. Adjust the color temperature to desired one, by sliding the selector switch on the left. (Fig. 4)
6. Install the down light by lifting both retention tabs upward. (Fig. 5)
7. Push until the trim sits flush against the ceiling. (Fig. 6)
8. Restore power at the source and the installation is complete.



INSTALLATION WITHOUT EXISTING FRAME:

1. Make sure the power is turned OFF at the source to the location in which you are installing the product.
2. Attach the carabiner safety clip to a secure place inside the ceiling. (Fig. 1)
3. Insert the lamp conduit into the pre-installed J-box and wire to the power source (**black to line, white to common and green to ground**). For -10V dimming circuits, connect **grey to grey** and **purple to purple**. (Fig. 2)
4. Adjust the fixture power to desired lumen output by sliding the selector switch on the right. Adjust the color temperature to desired one, by sliding the selector switch on the left. (Fig. 3)
5. Install the down light by lifting both retention tabs upward. (Fig. 4)
6. Push until the trim sits flush against the ceiling. (Fig. 5)

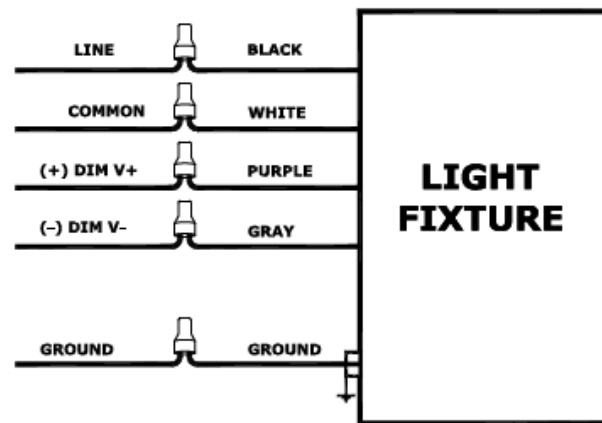


Fig. 1

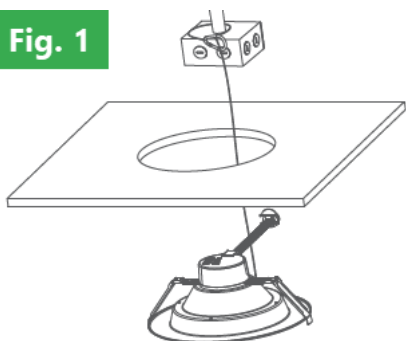


Fig. 2

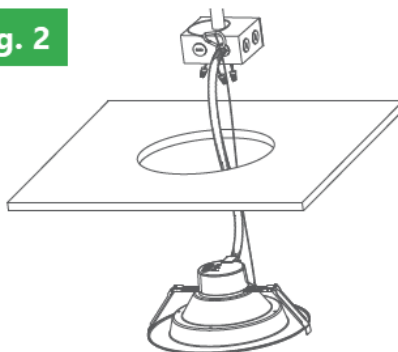


Fig. 3

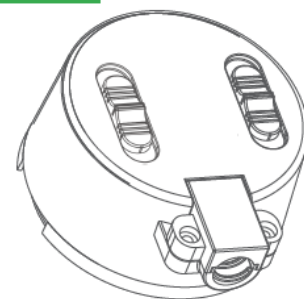


Fig. 4

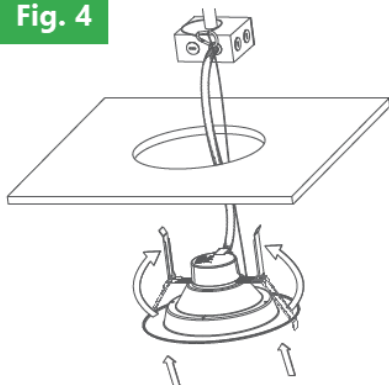


Fig. 5

