

# LOC-MWP Multi Watt Multi CCT Series Installation Guide

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

- All wiring should be performed by a qualified electrician.
- Disconnect power before installing or servicing. This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances.
- Proper grounding is required to ensure personal safety.
- This fixture is for outdoor use and should not be used in areas with limited ventilation or high ambient temperatures.
- If there is a problem with the fixture, turn off the power, but do NOT attempt repair unless you are a qualified technician.
- The electrical rating of this product contains a photocell that is 120-277VAC.

## CAUTION: Risk of fire

- **WARNING:** Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside.

## 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 glass lens with non-abrasive cleaning solution.
2. Do NOT open fixture to clean the LED. Do NOT touch the LED.

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.

## TROUBLESHOOTING:

1. Check that the line voltage at fixture is correct. Refer to wiring directions.
2. Check that the fixture is grounded properly.

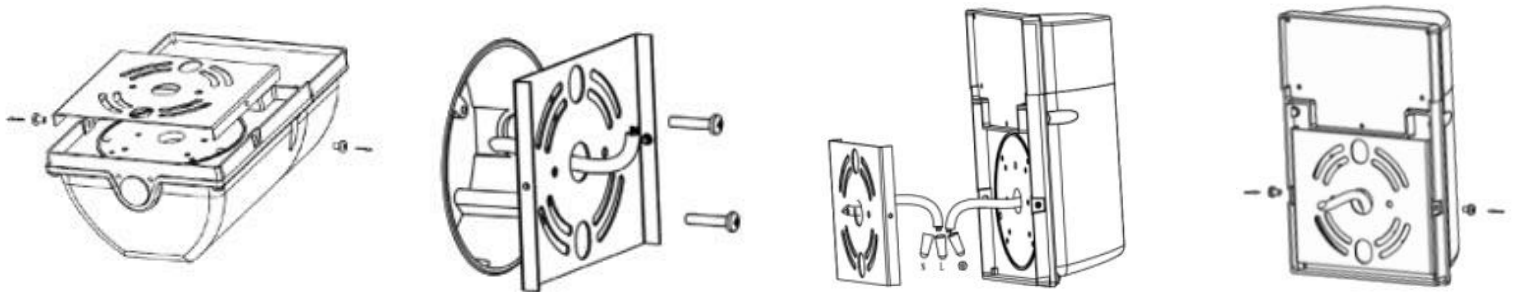
## WIRING:

Universal voltage driver permits operation at 120 - 277V, 50/60Hz.

1. Connect the BLACK fixture lead to the (+) LIVE line supply wire.
2. Connect the WHITE fixture line to the NEUTRAL line supply wire.
3. Connect the GREEN fixture line to the supply ground.

## INSTALLATION:

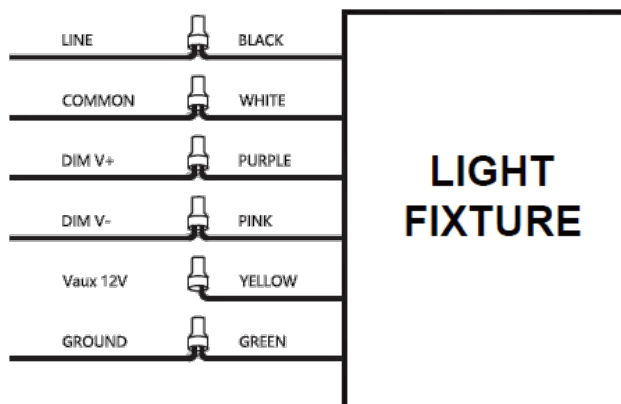
1. Loosen screws to take the quick installation plate apart.
2. Fix the quick installation plate to wall.
3. Connect the incoming and outgoing wire.
4. Install the fixture body to the quick installation plate and tighten the screws.
5. Pull cap on top of fixture up to access the adjustable settings.



## 0-10V DIMMABLE WIRING:

Universal voltage driver permits operation at 120 - 277V, 50/60Hz. For 0-10V dimming, follow the wiring instructions in the figure below.

1. Connect the BLACK fixture lead to the (+) LINE supply lead.
2. Connect the WHITE fixture lead to the (-) COMMON supply lead.
3. Connect the GROUND wire from fixture to supply ground. DO NOT connect the GROUND of the dimming fixture to the output.
4. Connect the PURPLE fixture lead to the (V+) DIM lead.
5. Connect the GRAY fixture lead to the (V-) DIM lead.
6. The driver comes with dimmable leads. If it is unused, make sure the leads are properly capped (if applicable).



## WATTAGE AND CCT ADJUSTABLE TABLE SWITCH SETTING:

1. Unscrew cap on front of fixture up to access adjustable settings.
2. Select desired wattage and color temperature.
3. Screw cap back on front of fixture.

