

LOC-SQCP-MWMCCT 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.

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.
- Do NOT open fixture to clean the LED. Do NOT touch the LED.

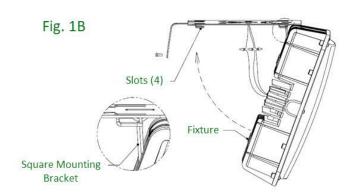
Note: These instructions do not cover all details or variation in equipment, nor do they provide for every possible situation during installation, operation or maintenance.

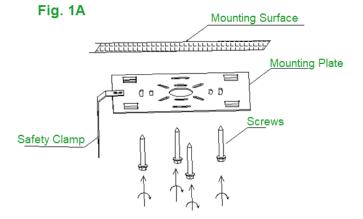
TROUBLESHOOTING:

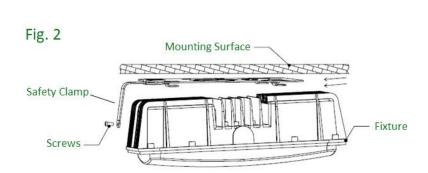
- 1. Check that the line voltage at fixture is correct. Refer to wiring directions.
- 2. Check that the fixture is grounded properly.

MOUNTING:

- 1. Install the mounting plate to a sturdy mounting surface.
- 2. Tighten the 4 screws (Fig. 1A).
- 3. Hang the fixture on the square mounting bracket.
- 4. Connect the wires correctly.
- 5. Slide the fixture horizontally into the 4 slots of the mounting plate (Fig. 1B).
- 6. Screw the safety clamp of the mounting plate on the fixture side (Fig. 2).

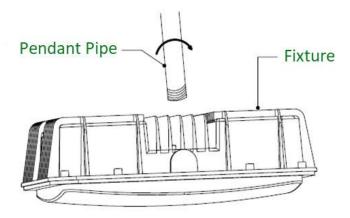






PENDANT MOUNTING:

- 1. Feed fixture wires through the pendant pipe.
- 2. Mount the pendant pipe into the top of the fixture.



WIRING:

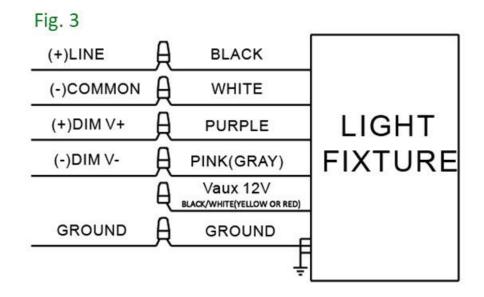
Universal voltage driver permits operation at 120V through 277V, 50/60Hz.

- 1. Connect the BLACK fixture lead to the (+) LIVE line supply lead.
- 2. Connect the WHITE fixture lead to the (-) COMMON supply wire.
- 3. Connect the GROUND wire from fixture to the supply ground.

0-10V DIMMABLE WIRING:

Universal voltage driver permits operation at 120V through 277V, 50/60Hz. For 0-10V dimming, follow the wiring instructions in Fig 3.

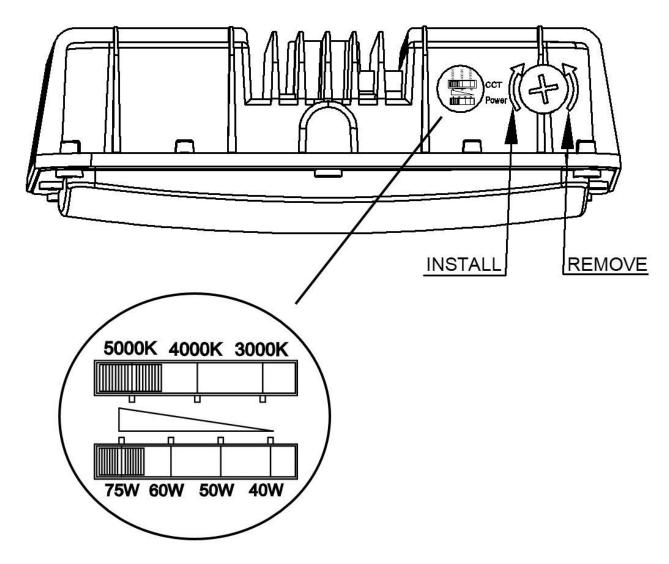
- 4. Connect the BLACK fixture lead to the (+) LINE supply lead.
- 5. Connect the WHITE fixture lead to the (-) COMMON supply lead.
- 6. Connect the GROUND wire from fixture to supply ground. DO NOT connect the GROUND of the dimming fixture to the output.
- 7. Connect the PURPLE fixture lead to the (V+) DIM lead.
- 8. Connect the PINK (GRAY) fixture lead to the (V-) DIM lead.
- 9. Cap the Vaux 12V fixture lead if present, Do NOT connect.
- 10. 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:

(Only for models with wattage and CCT adjustable functions.)

- 1. Unscrew the G1/2 cover on the fixture side
- 2. Select the Wattage and CCT desired.
- 3. Screw the G1/2 cover back on the fixture side.



Default Wattage: 75W

Default CCT: 5,000K

LOC-SQCP-MW(40/50/60/75)MCCT(30/40/50)DLV	
Wattage Options	CCT Options
75W (LV1)	3,000K
60W (LV2)	4,000K
50W (LV3)	5,000K
40W (LV4)	