



LEDone LOC-PT Multi-Watt Multi-Color Post Top LED Installation Guide

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LOC-PT Multi-Watt Multi-Color Post Top LED
Installation Guide



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SAFETY INSTRUCTIONS:

Read the instructions carefully before attempting to install the 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 the 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 the fixture to clean the LED. Do NOT touch the LED.

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

TROUBLESHOOTING:

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

POLE MOUNTING:

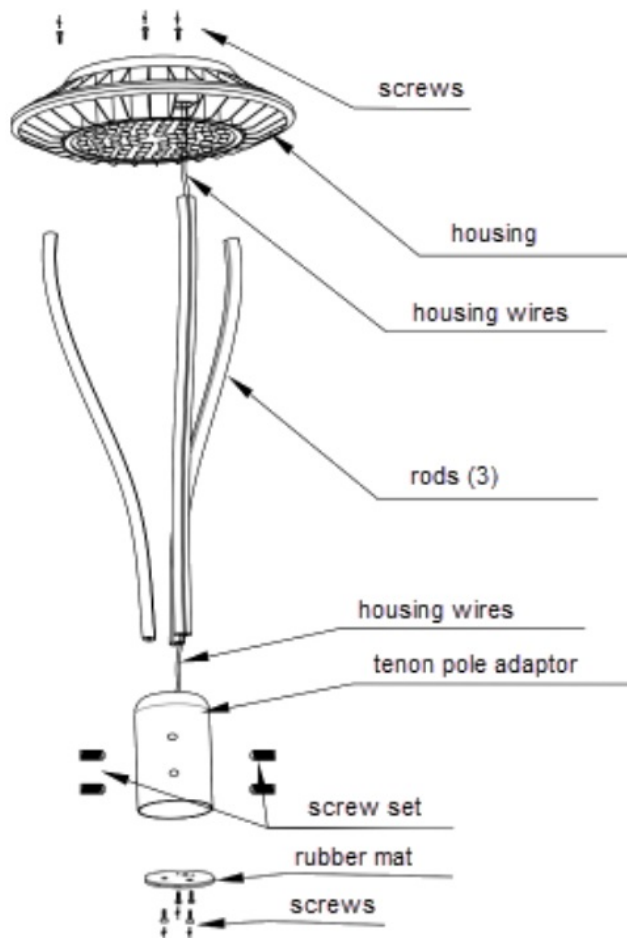
1. Make the wiring connections with UL-approved connectors. Knot the wires for strain relief.
2. Tenon pole adaptor can fit tenon with 3" or 2 3/8" diameter. Slip the tenon pole adaptor over the tenon and

secure the fixture to the tenon.

- a. For 3" tenon, use the shorter (3/8") tenon set screw.
- b. For the 2 3/8" tenon, use the longer (7/8") tenon set screws.

INSTALLATION:

1. Feed the (3) housing wires through one of the three rods.
2. Screw the top of (3) rods into the housing. Be sure the housing clips are properly engaged onto the rods.
3. Feed fixture wires through the tenon pole adaptor.
4. Slide tenon pole adaptor on the 3 rods. Be sure the notches face the inside of the tenon pole adaptor.
5. Put the rubber mat onto the adaptor.
6. Tighten the (3) set screws at the tenon pole adaptor to secure rods.



WIRING:

Universal voltage driver permits operation at 100V through 277V, 50/60Hz except for fixtures that the factory ordered with a 120V photocell (/PC).

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.

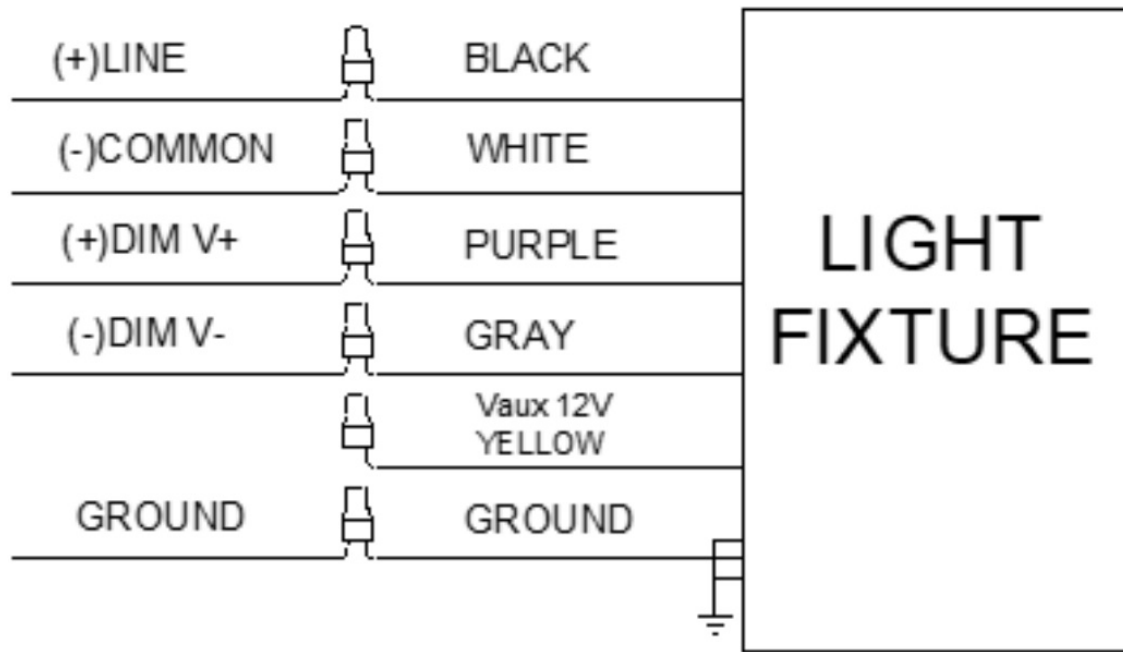
0-10V DIMMABLE WIRING:

Universal voltage driver permits operation at 120V through 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 the fixture to the 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).

0-10V Dimming



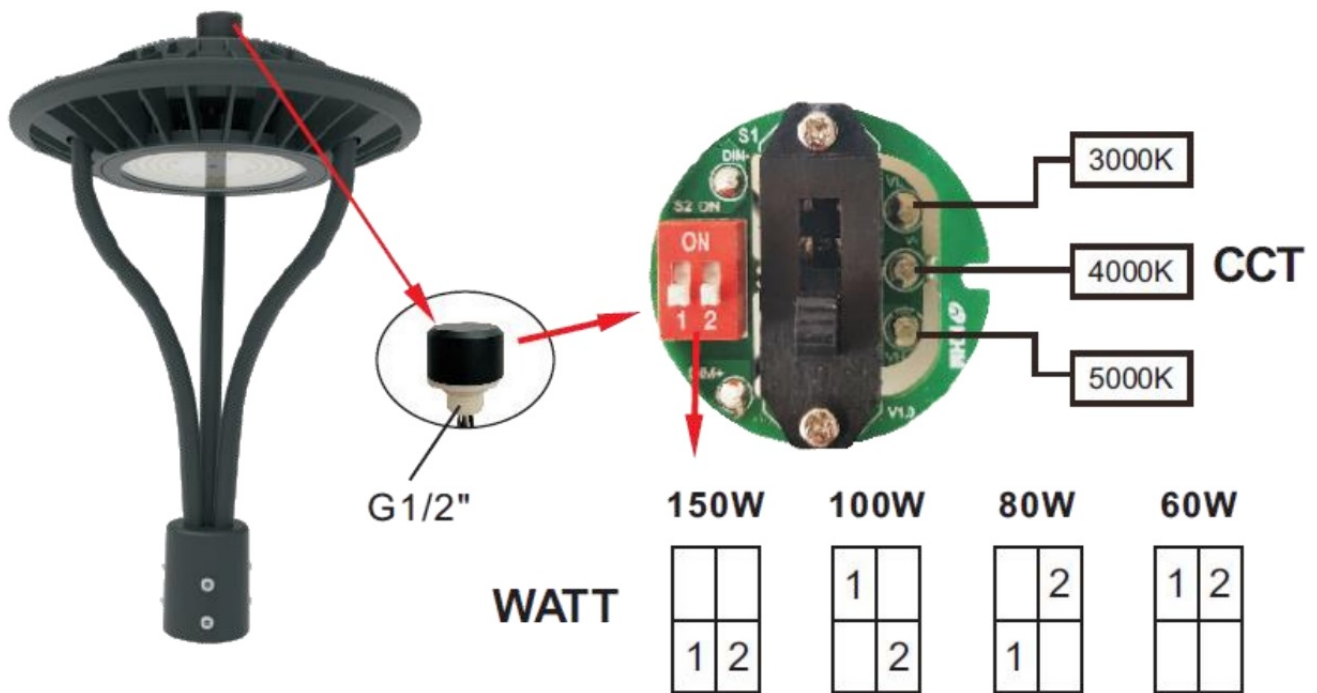
WATTAGE AND CCT ADJUSTABLE TABLE SWITCH SETTING:

LOC-PT-MW(60/80/100/150)MCCT(30/40/50)DLV

Default Wattage: 150W

Default CCT: 5,000K

Wattage Options	CCT Options
60W	3,000K
80W	4,000K
100W	5,000K
150W	



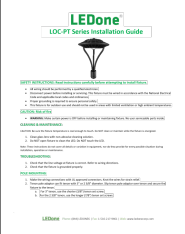
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Documents / Resources

	<p>LEDone LOC-PT Multi-Watt Multi-Color Post Top LED [pdf] Installation Guide LOC-PT, Multi-Watt Multi-Color Post Top LED, Multi-Color Post Top LED, Post Top LED, LOC-P T, Top LED</p>
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References

- [LED Energy Saving with LED Lighting Fixtures & Bulbs | LED One Corporation](#)