

INSTALLATION INSTRUCTIONS



WARNING: Read instructions carefully before attempting to install fixture. Disconnect power before installing or servicing. All work must be performed by qualified electrician. Luminaire must be installed and grounded in accordance with the National Electrical Code (NEC) and local codes. Failure to do so may result in serious injury and/or damage to the luminaire.

WARNING: Debris must be kept clear from top and interior of in-grade fixtures. Excessive heat could occur that may create a fire hazard and/or harm the fixtures components. Specific attention must be made to never install in-grade fixture in mulch, wood chips or other potentially ignitable materials. For installation in potentially ignitable materials, such as mulch and wood chips, installer must use an above-grade mounted fixtures. Failure to do so will void the warranty and may result in serious injury and/or damage the fixture and/or property. This fixture is for outdoor use and should not be used in areas with limited ventilation or high ambient temperatures.

SAFETY WARNING: Luminaire can become very hot depending on the lamp wattage used. Lens and housing around the lamp can become hot enough to blister hands. Particular care should be taken not to locate luminaires where small children can reach them if high wattage lamps are used.

NOTE: Save these instructions for future reference.

MOUNTING WITHOUT EXTENSION ARM:

1. Please do not remove any part of the fixture, and see the specification label on fixture.
2. Drill a hole according to bracket screw hole.

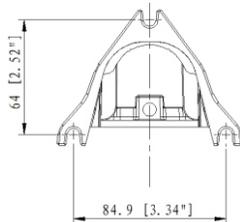


Fig.1

3. Install the fixture on mounting surface using bolts provided.

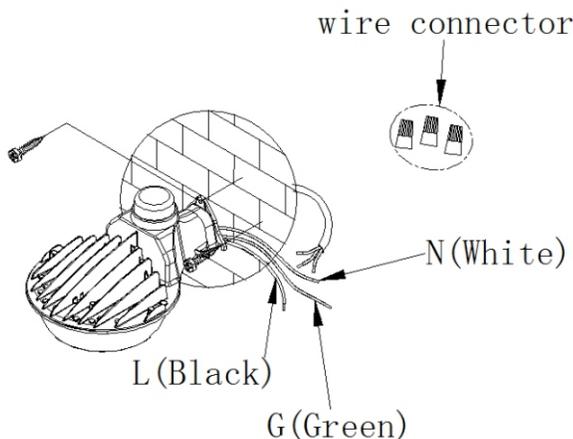


Fig.2

4. Keep wires long enough to avoid hindrance.
5. Connect wires into wiring terminal using wire connector provided: white wire to "Neutral" terminal, black wire to "Live" terminal, green wire to "Ground" terminal.
6. Turn ON power and check for proper operation.

MOUNTING WITH EXTENSION ARM:

1. Attach the two bended tubes by interlocking the bracket and secure with bolt and hex provided.

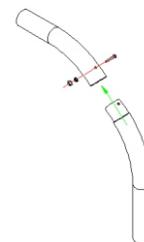


Fig.3

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2. Insert the cable wire inside the tubes.

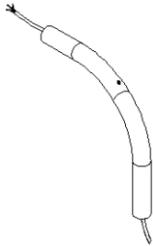


Fig.4

3. Remove the wiring cover and connect the wire in same color (correspond to wire N, L and G) together: black to black, white to white and green to ground using wire connectors provided.

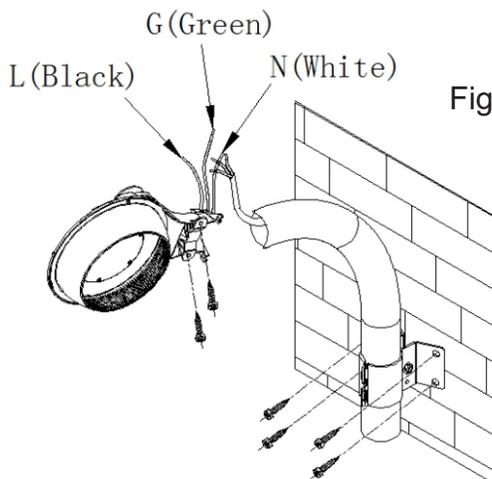


Fig.5

4. Put one end of the tube into the U-slot, and then fix the tube with two hex socket screws. Please make sure that the tube will not rotate. (see Fig.5)
5. Fixed clamp on the pipe in a right position and make sure that the pipe will not rotate. Install the light fixture on the wall with four screws. (see Fig.5)
6. Turn ON power and check for proper operation.

After installation, please

- Check whether the lighting fixture is firmly fixed.
- Check whether wires are connected correctly.
- At last, turn on the power, and check if the lighting fixture works well. If not, please turn off the power and contact with local dealer

MODEL NO.	Product ID	INPUT VOLTAGE	WATTAGES	INPUT AMP.
LAL1-50W-P-CW	PL2O4HWNOCHN	120~277V	20W/30W/40W/50W	0.72A
LAL1-80W-P-CW	PR3WKCB9	120~277V	80W	1.1A

New! LAL1-50W-P-CW has been upgraded to Adjustable Wattage Model

Note: Adjustable Wattage Models are using DIP Switch to adjust different wattage.

PLEASE KEEP COVER ON FOR WATERPROOF



DIP Switch



Cover

NOTE: Illustrations are used for reference purposes only; actual fixture may differ on each luminaire.