

INSTALLATION INSTRUCTIONS FOR LED AREA LIGHT



MODEL: CL-AL-XXXW-XXX-XXK-XXX-X

Thank you for purchasing CLEANLIFE® LED Lighting Fixtures.

PLEASE READ CAREFULLY BEFORE INSTALLING LIGHT FIXTURE.
Save these instructions, as you may need them at a later date.

CAUTION:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS:

- DANGER - RISK OF SHOCK - TURN OFF POWER BEFORE INSTALLATION! Ensure that the power is OFF at the fuse or breaker box before making any electrical connections.
- Do not operate if cover shields are damaged.
- Do not adjust fixture angle to exceed 360° through swivel.
- Suitable for wall mount.
- After installation, the edge of wall canopy should be properly sealed with glue to protect fixture's wiring from potential water or other moisture.
- For outdoor use only. Suitable for wet locations and operation in ambient not exceeding 40°C.
- Must be connected to 120~277/277~480 volt, 60 Hz power source.
- Fixture should be mounted to a grounded junction box marked for use in wet locations.
- NOT suitable for ground locations. Must be a minimum of 4 feet or higher.
- Consult a qualified electrician to ensure correct branch circuit conductor.
- Min 75°C supply conductors.
- Replace the Lens if damaged. This integrated LED fixture has no lamp/bulb to replace.

GENERAL: All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections, contact and obtain the services of a qualified electrician. Use UL or IEC approved wire only for input/output connections.

DIMMING: Dimmable models are compatible with 0~10V dimmers only!*

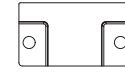
*Speak to your CLEANLIFE® sales representative for more information on 0~10V dimmers.

STANDARD ACCESSORIES:

Remove fixture and mounting components from the box, and make sure that no parts are missing by referencing the illustration in the installation instructions.



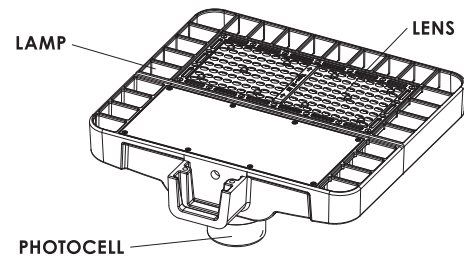
3 X WIRE NUTS



1 X COVER PLATE

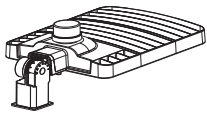


2 X SCREWS



MOUNTING TYPES:

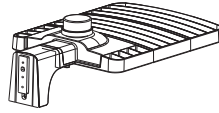
SLIP FITTER



TYPE A



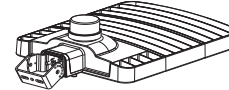
SQUARE ROUND POLE MOUNT



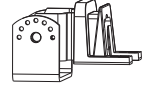
TYPE B



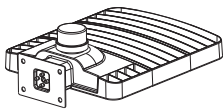
TRUNNION



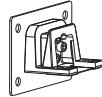
TYPE C



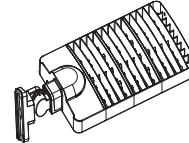
WALL MOUNT



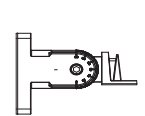
TYPE F



KNUCKLE ROUND POLE MOUNT / KNUCKLE WALL MOUNT



TYPE G/H



SLIP FITTER (TYPE A) INSTALLATION:

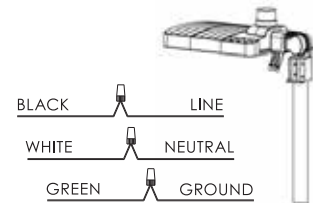
1. Attach bracket onto light pole making sure the wires are placed across the bracket as shown.



2. Attach lamp to bracket.



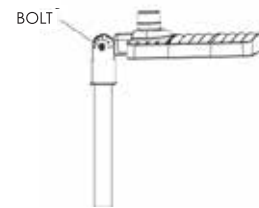
3. Make the wiring connections as shown.



4. Fasten the cover plate with the 2 provided screws.



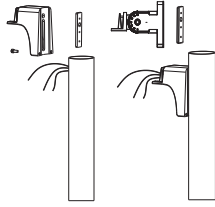
5. Adjust angles using the slip fitter



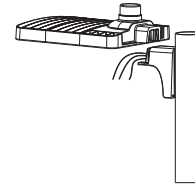
INSTALLATION CONTINUED ON REVERSE →

ROUND POLE MOUNT (TYPE B & G) INSTALLATION:

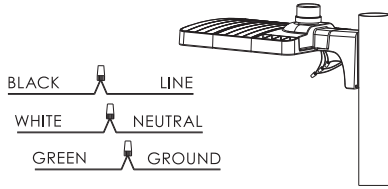
1. Attach bracket onto light pole making sure the wires are placed across the bracket as shown.



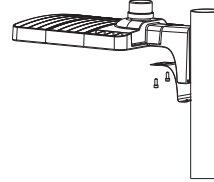
2. Attach lamp to bracket.



3. Make the wiring connections as shown.

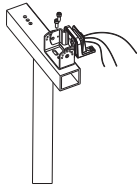


4. Fasten the cover plate with the 2 provided screws.

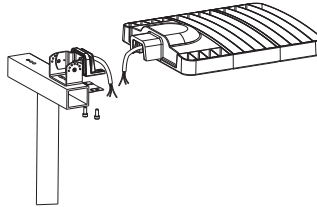


TRUNNION (TYPE C) INSTALLATION:

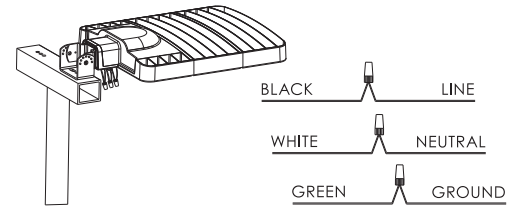
1. Attach bracket onto light pole making sure the wires are placed across the bracket as shown.



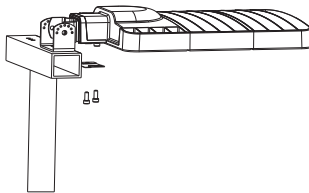
2. Attach lamp to bracket.



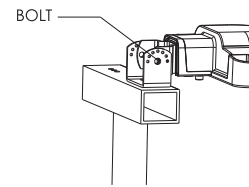
3. Make the wiring connections as shown.



4. Fasten the cover plate with the 2 provided screws.

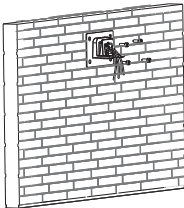


5. Use the bolt to adjust angle.

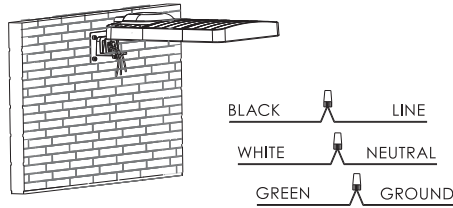


WALL MOUNT (TYPE F & H) INSTALLATION:

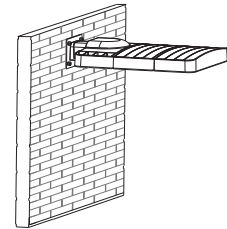
1. Attach bracket onto light pole making sure the wires are placed across the bracket as shown.



2. Attach lamp to bracket, and make the wiring connections as shown.



3. Fasten the cover plate with the 2 provided screws.



TROUBLE SHOOTING:

- Check that line voltage at fixture is correct.
- Ensure that there is voltage at fixture wires.
If there is no voltage, then check all connections.
- Check that fixture is grounded properly.

If fixture does not light:

- Check switch to ensure that there are no defects.
- Check fuse/circuit breaker for trips, then check wiring connections.

For models with photocell, if lights come on during the day:

- Make sure the photocell is not covered, and clean photocell with a damp cloth.

CLEANING AND MAINTENANCE:

CAUTION: Ensure fixture temperature is cool enough to touch. DO NOT clean or perform maintenance while fixture is energized.

- Clean lens and fixture with non-abrasive cleaning solution.
- Do not open fixture to clean LED. Do not touch the LED.
- Do not spray liquid directly on to LED, LED driver or wiring.

7-YEAR LIMITED WARRANTY:

LIMITED WARRANTY: CLEANLIFE® LED Area Lights are warranted to be free and clear of defects in materials and workmanship for a period of seven years from the date of purchase, with the power supply warranted for five years (based on usage of up to 12 hours per day). This warranty covers defects in manufacturing discovered while using the product as recommended by the manufacturer and does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code, or instructions for use in installations. If a CLEANLIFE® LED Area Light fails due to a defect covered by this warranty, CLEANLIFE® will, at its option, either replace the product or provide a credit equal to the current price CLEANLIFE® charges for the product. To make a warranty claim, retain the failed products and notify a CLEANLIFE® sales representative in writing within thirty (30) days of the failure.



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CLEANLIFE®

Technical Support Information

1-800-316-2532

Hours: 8:30am - 5:00pm Est (Monday - Friday)