# PLEASE READ AND FOLLOW ALL SAFETY INSTRUCTIONS

# SAVE THIS SHEET

### To Avoid Risk of Electric Shock and Injury

- Never attempt any work on the luminaire unless it is disconnected from the power source.
- Any Installation and service of the luminaire should be done by a certified electrician.
- Confirm the supply voltage matches the voltage labeled on the luminaire.
- Make sure all electrical and grounded connections are in accordance with the National Electric Code (NEC) and any local codes.
- Make sure all connections are capped with UL-listed wire connectors.
- Allow luminaire to cool down before handling. Never handle luminaire when it is in use.
- Do not exceed the maximum wattage labeled on luminaire.
- Always wear gloves and safety glasses when installing, handling, or performing routine maintenance on the luminaire.
- Do not look directly at the light source when luminaire is on.

## To Avoid Risk of Fire and Product Damage

- Keep any combustible material away from the luminaire.
- Do not operate luminaire near any persons, materials, or substances that are sensitive to heat.
- When mounting, make sure wiring is secured from any edges or objects that can damage the wire insulation.
- Do not obstruct ventilation of the luminaire. Do not cover the luminaire with foam or other insulation material that will restrict convection or conduction cooling.
- Only use luminaire at its intended location.
- LED fixtures are sensitive to polarity. Make sure to identify proper polarity before installing.
- Electrostatic Discharge (or ESD) can damage LED luminaire. Make sure to always wear personal grounding equipment when installing or servicing the luminaire.
- Avoid touching individual electrical components, which can cause ESD and will reduce the life and performance of the luminaire.
- Do not power luminaire on and off frequently as this will greatly reduce luminaire's lifespan.
- Always read the luminaire's complete installation instruction sheet before installing luminaire.
- Always inspect the luminaire for damage. DO NOT INSTALL fixture if there is any damage. Contact your distributor or representative where you purchased the luminaire for warranty claim if luminaire is damaged.

## To Maintain Luminaire and Ensure Consistent Performance

- IMPORTANT: Always make sure luminaire is disconnected from power source when performing routine maintenance.
- Occasionally clean luminaire lens. When cleaning lens, you may dust with soft, dry and clean cloth. You may also use solution of warm water and non-abrasive cleaning agent then wipe with dry cloth. DO NOT USE alkaline or acid cleaners.
- Keep heatsink clear of dust or debris from time to time.
- Maintaining the luminaire on a routine basis is highly recommended.

#### Failure to follow any of these instructions may void warranty.

#### Please visit <u>www.alslighting.us</u> to view complete product Terms and Conditions.

Advantage Lighting Solutions assumes no responsibility for claims arising from improper or careless installation or handling of its products.

## **Important Safety Instructions**

- 1. Make sure power is turned OFF before installing.
- 2. Inspect fixture for any damages. If damaged, DO NOT install fixtureand contact local ALS distributor immediately.



### WFA SERIES WALL MOUNT

# Installation Instructions

#### J-Box Mount

1. Gently loosen the screws and carefully separate the front casing from the back plate. Remove the black silicone drain plug at the corner of the back plate. (NOTE: Front casing swings open up to 45°, then push upwards to release from hinge.)

2. Knock out the 1/2" center hole (B) for wiring. The fixture is compatible with standard 3 1/4" and 4" junction boxes.

3. Secure the back plate to the wall, ensuring use the supplied gaskets for a weather-tight seal.

4. Finish wiring (Black for Line, White for Neutral and Yellow-Green for Ground).

### Installation Instructions

#### Conduit Mount

1. Gently loosen the screws and carefully separate the front casing from the back plate. Remove the black silicone drain plug at the corner of the back plate. (NOTE: Front casing swings open up to 45°, then push upwards to release from hinge.)

2. Knock out the 1/2" holes on side of the fixture to accept conduit. Or remove 1/2" plug on top of the fixture.

3. Drill out the holes (C) and choose the appropriate screws to securely fasten the fixture to the wall.

4. Finish wiring (Black for Line, White for Neutral and Yellow-Green for Ground).

#### Installation Instructions

#### Photocell Installation

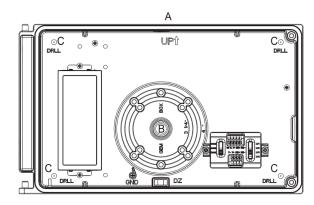
1. Install photocell and wire as per diagram.

2. Use photocell rated for you supply voltage

#### Troubleshooting

- 1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
- 2. Is the fixture grounded properly?
- 3. Be sure the photocell, if used, is functioning properly?

Back Plate



- A 1/2" NPS tapped hole (For surface condui or photocell) B - 1/2 NPS tapped hole
- C 5/16" dia. screw hole

