## Part #: LNNW0711MBxx

## Safety Precautions

- Read all safety precautions and installation instructions carefully before installing or servicing this fixture. Failure to comply with these instructions could result in potentially fatal electric shock and/or property damage.
- It is recommended that a qualified electrician perform all wiring. This fixture must be wired in accordance with all national and local electrical codes.
- Do not handle any energized fixture or attempt to energize any fixture with wet hands or while standing on a wet or damp surface or in water.
- This fixture is designed for use in a 120VAC / 60Hz circuit. This fixture is not compatible with a dimming circuit.
- Make sure that the power source conforms to the requirements of the fixture. (See labels on the fixture housing).
- To reduce the risk of electrical shock, and to assure proper operation, this fixture must be adequately grounded. To accomplish proper grounding, there must be a separate ground wire (green) contact between this fixture and the ground connection of your main power supply panel.
- This fixture is intended to be used for general outdoor lighting in dry, damp, or wet locations. For wet locations, fixture must be mounted at least 48 inches above ground level.

# Assembly Instructions

## Step 1 - Preparing for installation

- A. Disconnect electrical power at fuse or circuit breaker box before installing or servicing any part of this fixture.
- Carefully remove the fixture from the carton, remove components from hardware kit.
- Install the flat mounting bar (1) to the junction box (not included) using two screws (3) to secure it.
- D. Position the offset gem bar (2) horizontally and tighten the screws in the center to

#### Wiring – All wiring must take place inside junction box (not included)

Caution: Make sure power is off at fuse or circuit breaker box. Check power wires for damage or scrapes. Use wire suitable for at least 90°C (194°F). Note: Most dwellings built before 1985 have supply wire rated to 60°C. Consult a qualified electrician to ensure correct branch circuit conductor before installing.

#### Step 2 - Wiring fixture

- A. Make all wire connections to appropriate wire. Secure with wire nuts (provided).
- B. Connect the green wire from the fixture to the supply source ground wire.
- C. Connect the black wire from the fixture to the black (L) wire from supply power
- D. Connect the white wire from the fixture to the white (N) wire from supply power source
- E. Do not mix wires. Pull on each wire lead to make sure connections are secure. Make certain no bare wires are exposed outside of wire connectors. Tuck all connections neatly into the junction box.

# Step 3 - Mounting

A. Align the mounting holes on the fixture (4) with the two mounting bracket screws and use two acorn nuts (5) to secure it.

## Step 4 - For wet application

A. Apply a small amount of silicone (not included) per manufacturer's recommendation around the perimeter of the fixture where it contacts the surface of the wall.

## Step 5 - Lamping

A. Install medium base bulb (E26, 60W max - not included) into the socket and turn clockwise until

### Step 6 - Restore power at fuse or circuit breaker box

#### Step 7 - Photocell operation

come on at dusk and goes off at dawn but fixture will remain energized at all times until main power is switched off.

# A. The photocell sensor (6) is integrated with the fixture for dusk to dawn operation. Light will automatically

#### Limited Factory Warranty

AFX Inc. hereby warrants that this fixture is free from defects in materials and workmanship when installed and used under normal operating conditions for a period of 5 years from date of purchase. This warranty covers all component parts and extends only to replacement of defective fixture or components; it does not cover failure due to improper installation, misuse, mishandling or damage incurred in transit. For questions, please call AFX 1-800-873-2326.

