

## Installation Instructions

### **INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS.**

### **IMPORTANT SAFETY INSTRUCTIONS**

#### **Warning! To reduce the risk of FIRE OR INJURY TO PERSONS:**

1. Do not touch luminaire while lamp is on. Turn off/unplug and allow to cool before replacing lamp.
2. Lamp gets HOT quickly! Contact only switch/plug when turning on.
3. Do not touch hot lens, body, cap, or knuckle.
4. Keep lamp away from materials that may burn.
5. Do not touch lamp at any time. Use a soft cloth. Oil from your skin may damage lamp.
6. Do not operate the luminaire with damaged or missing parts.
7. Do not disassemble luminaire beyond cap removal to facilitate lamp and/or accessory installation or replacement
8. Remove any debris accumulated in the cap periodically.
9. Do not install luminaire within 10 feet of a pool, spa, or fountain.
10. Have fixture installed in accordance with all applicable installation codes and standards by a person familiar with the construction and operation of the fixture and the hazards involved.
11. Consult a qualified electrician to ensure correct branch circuit conductor.
12. Use only cable rated for low voltage. Cable buried more than 6" must be suitable for direct burial. Direct burial cable may be ordered from Vision3 Lighting.

### **SAVE THESE INSTRUCTIONS**

#### **Mounting Luminaire**

1. Install and wire the Outlet Box per applicable standards and codes.
2. WM6 fixture is shipped completely assembled, so the Universal Mounting Ring must be removed before the luminaire can be mounted to the Outlet Box. Unscrew the two (2) Mount Screws with a 5/32" hex wrench to remove the Universal Mounting Ring.
3. Mount the Universal Mounting Ring to the Outlet Box using appropriately sized Mounting Ring Screws (not supplied). Note: adjust the Universal Mounting Ring so the luminaire will be properly oriented when mounted.
4. Connect the luminaire leads to the power supply wires using the appropriate connectors per applicable codes. Note: Be sure rating on the luminaire Label matches the power being supplied by the power supply leads.
5. Using the supplied Mount Screws, and a 5/32" hex wrench, mount the Luminaire to the Universal Mounting Ring.
6. If the luminaire is not oriented correctly, remove, adjust the Universal Mounting Ring, and re-install.
7. Install lamp and accessories as described below.

#### **Re-lamping and/or accessory maintenance:**

1. Remove power from fixture and let cool before touching. Caution! Luminaire may still be hot!
2. Loosen the Cap Set Screw using a 3/32" hex tool – do not remove screw!
3. Remove the Cap. Twisting the Cap while removing reduces the risk of damaging the O-Ring.
4. Inspect O-Ring for damage. Replace if necessary.
5. Clean inside of fixture with a clean dry cloth.

#### **For re-lamping:**

- a. Caution! Lamp may still be hot! Be sure lamp has cooled before touching.
- b. Pull lamp straight out.
- c. Inspect socket for any damage.
- d. Push new lamp straight in, being careful to align pins. Note: Replacement lamp must not exceed ratings of the luminaire. Read the label (One in each lamp compartment) for appropriate lamp type and ratings.

#### **For accessory maintenance:**

- a. Remove Accessory Clip from cap of fixture.
  - b. Carefully remove Accessories from cap, if any.
  - c. Inspect Cap, Accessories, and Clip for damage. Replace if necessary.
  - d. Clean Cap and Accessories with a clean, damp cotton cloth.
  - e. Carefully install new Accessories into Cap (Each cap may hold up to 3 Accessories).
  - f. Compress Clip and push into Cap until it holds Accessories tightly in Cap.
6. Install Cap on fixture by pushing and twisting slowly. If O-Ring is excessively dry, use a small amount of Krytox lubricant.
  7. Tighten Cap Set Screw with the 3/32" hex tool so that is just bottoms out. Do not over tighten the Cap Set Screw! This may cause the fixture to not seal properly.

