

## 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. This is a 120 volt fixture, use only cable rated for 120 Volts or higher.
11. 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.

### SAVE THESE INSTRUCTIONS

#### Vertical Adjustment of Fixture:

1. Caution! Fixture will be hot if lamp is on.
2. Loosen the Knuckle Screw using a 5/32" hex tool – do not remove screw!
3. Grab fixture Body and push/pull to break grip of tapered knuckle lock.
4. Slightly tighten Knuckle Screw using the 5/32" hex tool, so that fixture holds position when released, but still moves when adjusted.
5. Adjust fixture to desired angle.
6. Tighten Knuckle Screw using the 5/32" hex tool. Do not over tighten! Tapered knuckle lock requires very little tightening to ensure fixture is locked in position.
7. Adjust cap so that Drain Hole is oriented at the lowest point allowable.

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

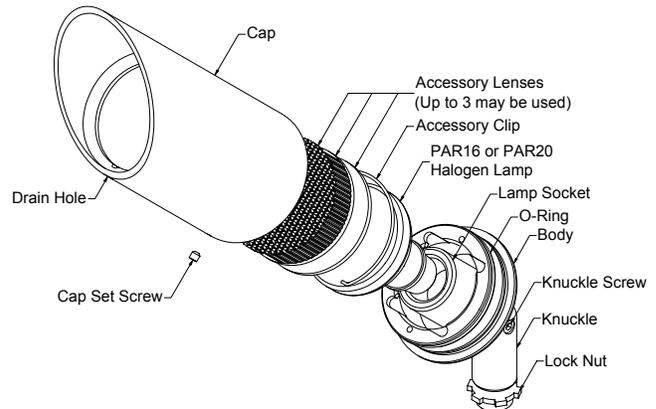
1. Remove power from fixture and let cool before touching.
2. Loosen Cap Set Screw using a 3/32" hex tool – do not remove screw!
3. Remove Cap. Turning the Cap during removal reduces the risk of damage to the O-Ring.
4. Clean and inspect the O-Ring for damage. Replace if necessary.
5. Clean inside of fixture with a clean damp cloth.

#### For re-lamping:

- a. Caution! Lamp may still be hot! Be sure lamp has cooled before touching.
- b. Unscrew the lamp to remove.
- c. Inspect the socket for any damage.
- d. Screw new lamp in. (Make sure fixture is rated for new lamp by reading fixture label.)

#### 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 (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 dry, use a small amount of Krytox lubricant.
  7. Orient Cap so that the Drain Hole is at its lowest point.
  8. Tighten Cap Set Screw with the 3/32" hex tool so that it just bottoms out– Do not over tighten the Cap Set Screw! This may cause the fixture to not seal properly.