

Installation Instructions

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

IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS.

(Failure to follow the warnings and instructions on this sheet could result in fire, injury, failure of product, and/or voiding of warranty.)

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 with damaged or missing parts.
7. Do not disassemble 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 within 10 feet of a pool, spa, or fountain.
10. **Must be used with an approved Vision3 Lighting ballast, otherwise, damage may result.**
11. Have installed in accordance with all applicable installation codes and standards by a person familiar with the construction, operation, and hazards involved.

Installation:

1. Install fixture by threading/inserting the knuckle into the mount hole of an appropriate mounting/ballast option. Note: See ballast and/or mount option installation instructions for further installation and wiring procedures.
2. Use supplied Lock Nut to secure fixture to mount option.
3. Use wiring connectors appropriate to power and installation type.

Caution! The leads from this fixture should be attached to the output of an approved ballast only! Otherwise, damage or injury may result.

Caution! Fixture will be hot if lamp is on. Remove power and allow fixture to cool before performing any adjustments or maintenance.

Fixture Aiming:

1. Loosen the Vertical Adjustment Screw using a 3/16" hex tool – do not loosen screw more than 1/2 turn!
2. Grab fixture Body and push/pull to break grip of tapered knuckle lock.
3. Slightly tighten Vertical Adjustment Screw, using the 3/16" hex tool, so that fixture holds position when released, but still moves when adjusted.
4. Slightly loosen the Horizontal Adjustment Screw using the 3/16" hex tool - do not loosen screw more than 1 full turn!
5. Grab fixture Body and gently rotate to break grip of tapered clamp lock.
6. Slightly tighten the Horizontal Adjustment Screw so that the fixture can be rotated, but still holds position.
7. Adjust fixture to the desired angle. Do not force the fixture past the natural stops built in to the knuckle. Rotate fixture fully in opposite direction if a stop is hit before reaching the desired position.
8. Tighten the adjustment screws using the 3/16" hex tool. Do not over tighten! Tapered knuckle lock requires very little tightening to ensure fixture is locked in position.

Lamp Maintenance:

1. Remove power from fixture and let cool before touching. **Caution! Luminaire may still be hot!**
2. Loosen the four Captive Cap Screws using a 3/32" hex tool – do not remove screws!
3. Remove the Cap. Note: A small non-marring flat bladed screwdriver may be used to pry off Cap.
4. Pull Lens Gasket, Lens, and Accessories (if any) out of Body. A small flat bladed screwdriver may be used to pry the Lens Gasket away from the Body. Lens Gasket is soft, be very careful not to cut or rip.
5. Inspect the Lens Gasket for damage. Replace if necessary
6. Unthread lamp from socket and remove. **Caution! Lamp may still be hot! Be sure lamp has cooled before touching.**
7. Inspect socket for any damage.
8. Clean components and inside of fixture with a clean dry cloth.
9. Thread new lamp in to socket. Note: Replacement lamp must not exceed ratings of the luminaire. Read the label inside of the luminaire body for appropriate lamp type and ratings.
10. Clean sealing surfaces on Body and Cap with a clean, damp cotton cloth

11. Set Lens Gasket (with Lens and Accessories in it) into the Body, with the Lens facing out.
12. Set the Cap on top of the Lens Gasket, with the Captive Cap Screws aligned to the threaded holes in the Body.
13. Tighten the four Captive Cap Screws with the 3/32" hex tool in a criss-cross pattern until the Cap is fully seated on the body. **Do not over tighten the Captive Cap Screws!**

Accessory Maintenance:

1. Remove cap and accessories as explained in Lamp Maintenance steps 1 thru 4 above. Note: The Lens Gasket holds the Lens and Accessories, acting as a lens seal and an accessory holder.
2. Remove Accessories from Lens Gasket, being careful not to damage Lens Gasket.
3. Clean and inspect Cap, Lens Gasket, and Accessories with a clean, damp cotton cloth. Replace damaged parts if necessary.
4. Carefully install new Accessories into Lens Gasket, being very careful not to damage it.
5. Install as explained in Lamp Maintenance steps 10 thru 13 above.

