

### Installation Instructions

#### INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS. IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS.

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

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

#### Installation:

- Unpack the PA7 Bollard Path Light from its shipping container.
- Check to make sure that there are no damaged or missing components.
- Loosen, but don't remove, the four Body Mount Screw's using a 1/8" hex tool.
- Remove the Body from the Mount Base.
- At the desired location, prepare an appropriate size hole in the ground (if using a Stake Mount Base) or create the proper mount hole pattern on the surface (if using a surface mount base).
- Run appropriate power supply cable (not supplied) to the fixture.
- Feed the power supply cable through the bottom of the Stake, if used, and the Mount Base.
- Secure the Mount Base by filling in the hole (if using the Stake Mount Base) or by installing and tightening the mount screws (if using the Surface Mount Base. Mount screws not supplied).
- Connect the socket leads from the Body to the power supply cable using the appropriate connectors per applicable codes. Vision3 recommends using water tight wire nuts suitable for in-grade applications.
- Push the connectors and as much of the wiring as possible down in to the stake or cable hole to keep it protected.
- Slide the Body over the Mount Base and on to the Body Mount Screws, being careful to not pinch or cut any of the wiring.
- Tighten the four Body Mount Screw's using a 1/8" hex tool.
- Install any required lamp or accessories as described below.

**Caution!** The leads from this fixture should be attached to the output of a remote low voltage transformer 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.

#### Lamp Maintenance:

- Remove power from fixture and let cool before touching. **Caution! Luminaire may still be hot!**
- Loosen the Cover Set Screws (3X) using a 3/32" hex tool (do not remove screws) and remove the Cover from the Faceplate. Note: Not all fixtures have the cover option. In this case, skip this step.
- Loosen the Faceplate Screws (2X) with a 1/8" Hex tool and remove the Faceplate Assembly from the Body. Note: Be careful with the socket leads when removing the Faceplate Assembly.
- Loosen the Faceplate Set Screw using a 3/32" hex tool – do not remove screw!
- Remove the Socket Mount Assembly from the Faceplate Assembly.
- Pull lamp straight out of Socket. **Caution! Lamp may still be hot! Be sure lamp has cooled before touching.**
- Inspect Socket for any damage.
- Align pins on the new lamp with holes in Socket and push straight in. Note: Read Label for appropriate lamp type and ratings.
- Re-install Socket Mount Assembly in to Faceplate Assembly.
- Tighten Faceplate Set Screw with the 3/32" hex tool so that is just bottoms out.
- Insert the Faceplate Assembly in to the Body. Note: Make sure the wiring

- is not kinked or pinched in any way.
  - Use the Faceplate Screws (2X) to attach the Faceplate Assembly to the Body.
- Notes: Skip the next steps if your fixture does not have a cover option:
- Slide the Cover over the Faceplate as far as it will go, and properly orient. Note: Eyelid should not be pointed up as it will fill with water and debris.
  - Gently tighten each Cover Set Screw against Faceplate.
  - Once the Cover Set Screws are all contacting the Faceplate, firmly tighten all three Cover Set Screws. Note: Make sure the Cover is tightened on to the Faceplate with all three Cover Set Screws; otherwise, the cover may loosen.

#### Accessory Maintenance:

- Follow Steps 1 – 5 of Lamp Maintenance.
- Remove Accessory Clip from Faceplate Assembly.
- Carefully remove Accessories, if any.
- Inspect Faceplate Assembly, Accessories, and Clip for damage. Replace if necessary.
- Clean Faceplate Assembly and Accessory with a clean, damp cotton cloth.
- Carefully install new Accessories.
- Compress Clip and push into Faceplate Assembly until it holds Accessories tightly in Cap.
- Follow Steps 9 – 14 of Lamp Maintenance.

