

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, body, cap, or knuckle.
- 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 the luminaire with damaged or missing parts.
- Do not disassemble luminaire beyond cap removal to facilitate lamp and/or accessory installation or replacement.
- Remove any debris accumulated in the cap periodically.
- Do not install luminaire within 10 feet of a pool, spa, or fountain.
- 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.
- Consult a qualified electrician to ensure correct branch circuit conductor.
- 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.

Installation

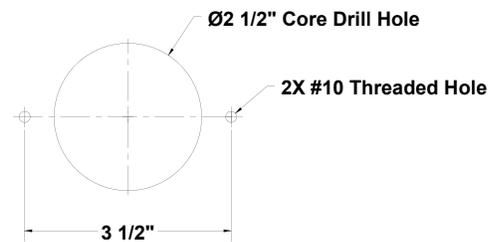
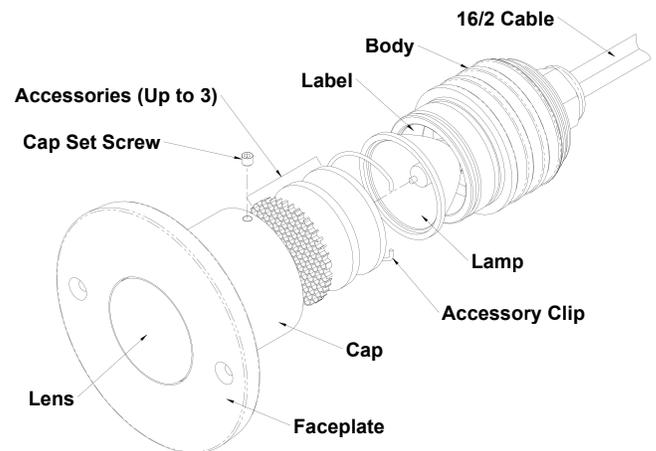
- Using the information shown for 'Mounting Dimensions', make the required holes. Note: For the #10 mount holes, use appropriate inserts for the material the fixture is being installed on.
- Connect the luminaire leads (16/2 Cable) to the power supply wires using the appropriate connectors per applicable codes. Use enough cable to allow for removal of the fixture from the core drilled hole. Note: Be sure rating on the luminaire Label matches the power being supplied by the power supply leads.
- Install lamp and accessories as described below. Note: Check label for any limitations on Accessories or Lamp wattages.
- Insert Body in to the core drilled hole until the Faceplate meets wall. Note: Make sure wiring is not kinked or pinched in any way.
- Thread #10 flat head screws (not supplied) thru the faceplate holes and in to the mount holes created above to secure the Faceplate to the wall.

Lamp Maintenance

- Remove power from fixture and let cool before touching. Caution! Luminaire may still be hot!
- Remove the faceplate screws and pull luminaire out of the wall.
- Loosen the Cap Set Screw using a 3/32" hex tool – do not remove screw!
- Remove the Cap. Twisting the Cap while removing reduces the risk of damaging the O-Ring.
- Inspect O-Ring for damage. Replace if necessary.
- Pull lamp straight out. Caution! Lamp may still be hot! Be sure lamp has cooled before touching.
- Inspect socket for any damage and clean inside of fixture.
- Push new lamp straight in, being careful to align pins. Note: Replacement lamp must not exceed ratings of the luminaire. Read the label for appropriate lamp type and ratings.
- Install Cap on fixture by pushing and twisting slowly. If O-Ring is excessively dry, use a small amount of Krytox lubricant.
- 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.
- Insert Body in to the core drilled hole and reattach the Faceplate to the wall. Note: Make sure wiring is not kinked or pinched in any way.

Accessory Maintenance

- Remove power from fixture and let cool before touching. Caution! Luminaire may still be hot!
- Remove the faceplate screws and pull luminaire out of the wall.
- Loosen the Cap Set Screw using a 3/32" hex tool – do not remove screw!
- Remove the Cap. Twisting the Cap while removing reduces the risk of damaging the O-Ring.
- Inspect O-Ring for damage. Replace if necessary.
- Remove Accessory Clip from cap of fixture.



Mounting Dimensions