



**VISTA  
PROFESSIONAL  
OUTDOOR  
LIGHTING**

## INSTALLATION INSTRUCTIONS

# 8202

12V SERIES

## Bollards and Beacons

**FOR USE ONLY WITH LOW VOLTAGE LANDSCAPE POWER UNITS THAT DO NOT EXCEED 25 AMPS, 15 VOLT MAXIMUM.**

**WARNING:** Luminaires must be installed in accordance with the National Electrical Code (NEC) and local codes. Failure to do so will void the warranty and may result in serious injury and/or damage to the luminaire.

**SAFETY WARNING:** Luminaire can become very hot depending on lamp wattage used. Lens and metal around lamp can become hot enough to blister hands. Particular care should be taken not to locate luminaires where small children can reach them if high wattage lamps are used.

**LUMINAIRES ARE NOT TO BE INSTALLED WITHIN 10 FT. (3.05M) OF A POOL OR SPA. SECONDARY CABLE IS NOT TO BE BURIED MORE THAN 6". WHEN USING MULTIPLE LUMINAIRES, LOAD IS NOT TO EXCEED THE TOTAL WATTS OF TRANSFORMER RATING. DO NOT USE EXTENSION CORDS ON POWER UNITS.**

**NOTE:** Always use UL recognized wire connectors for connections.

**NOTE:** Save these instructions for future reference.

**LUMINAIRE IS UL LISTED FOR ABOVE GROUND INSTALLATION ONLY.**



### In-Grade Soil Installation:

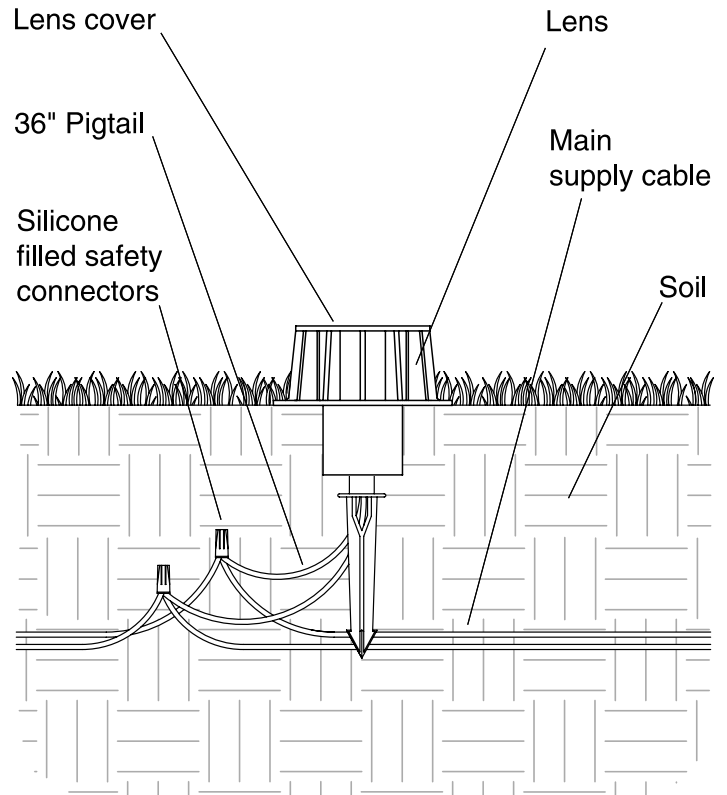
#### LUMINAIRE MOUNTING:

**NOTE:** Your Vista 12 volt Bollard is provided with a ground stake to facilitate an in-grade installation. However, for a permanent and secure installation a concrete footing support for the bollard post is recommended.

1. To prevent electrical shock, disconnect transformer from electrical supply before installation or service.
2. Dig a hole approximately 3" diameter by 2" deep at selected location.
3. Using the 1/2" threaded nipple (provided), attach ground stake to center hole in bollard base and run wire pigtail down through hole. Insert stake with base into the ground until bottom of base is even with grade.
4. Strip the two (2) leads from the luminaire pigtail. Using the two (2) silicone filled safety connectors (provided), connect the leads from the luminaire to the main supply cable leads.

**NOTE:** Luminaires are supplied with 36" of 18-2 cable pigtail for secure connection to the main supply cable. The wire is to be protected by routing in close proximity to the luminaire. The wiring should be buried a maximum depth of 6 inches (15.2 cm) in order to connect to the main supply cable.

5. Provide power to the luminaire and check for proper operation.





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### LAMP INSTALLATION/REPLACEMENT:

**IMPORTANT SAFETY INSTRUCTIONS  
THE LIGHTED LAMP IS HOT!!**

**WARNING: TO REDUCE THE RISK OF FIRE, OR INJURY TO  
PERSONS:**

1. Turn off/unplug and allow to cool before replacing lamp.
2. Lamps get hot quickly! Contact only switch/plug when turning on.
3. Do not touch hot lens, guard or enclosure.
4. Keep lamp away from material that may burn.
5. Do not touch the lamp at any time. Use a soft cloth. Oil from the skin may damage lamp.
6. Do not operate luminaire fitting with a missing or damaged cover.

**SAVE THESE INSTRUCTIONS**

**CAUTION:** Do not exceed maximum wattage marked on luminaire label.

1. To prevent electrical shock, disconnect transformer from electrical supply before service.
2. Loosen screws from luminaire shade.
3. Remove lens to expose lamp.
4. Replace lamp with correct wattage and type marked on fixture label.

**NOTE:** DO NOT touch lamp with bare hands. Always use soft cloth or the plastic wrapping (if available) from lamp to handle the lamp.

5. Re-install lens and tighten screws evenly.

**NOTE:** Halogen lamps must be protected from moisture and dust at all times. Always re-install lens after maintenance.