INSTALLATION INSTRUCTIONS



VOLT® Low Voltage Landscape Lighting

VOLT® Salty Dog Brass MR16 Underwater Light

VWL-704-BBZ

Help Hotline:

1-813-978-3700 • Mon-Fri 8am-8pm • Sat-Sun 10am - 6pm (EST)

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INSTALLATION INSTRUCTIONS



VOLT® Salty Dog Brass MR16 Underwater Light VWL-704-BBZ



Important: Please Read Before Installation

This luminaire is intended for installation in accordance with local codes and the National Electric Code (NEC). Failure to adhere to these codes and instructions may result in serious injury, property damage and void the warranty.

These instructions do not intend to cover all variations in installation, operation maintenance or mounting situations.

- Make sure that the power is turned OFF before installing or servicing this luminaire.
- 2. WARNING: risk of electrical shock. Install all luminaires 10 feet (3.05M) or more from pool, spa or fountain.
- 3. This luminaire is intended to be used only with a power supply (transformer) rated maximum of 300 watts (25 AMPS) at 15 volts.
- 4. Wiring connections must be made with UL listed wire connectors that are suitable for outdoor use.
- 5. Position the low voltage wire and wire connector so that it is located within 6 inches (15.2 cm) from a building structure, a luminaire or fitting.
- 6. The main low voltage cable is intended for shallow burial less than 6 inches (152 mm)
- If additional lengths of low voltage cable is required, please call 1-813-978-3700.



Important Safety Instructions

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS 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. Lamp gets HOT quickly! Contact only switch/plug when turning on.
- 3. Do not touch the hot lens, guard or enclosure.
- 4. Keep lamp away from materials that may burn.
- 5. Do not touch lamp at any time. Use a soft cloth. Oil from skin may damage lamp.
- 6. Do not operate the luminaire fitting with a missing or damage shield.

Package Contents

A. (1) Fixture

Parts Required (sold separately/not provided)

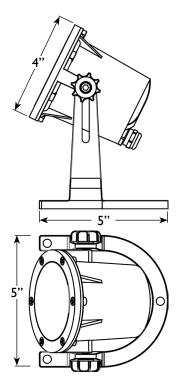
A. (3) Mounting Screws

C. (3) Anchors

B. (3) Flat Washers

D. (1) MR16 Lamp

Product Dimensions

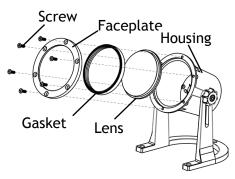


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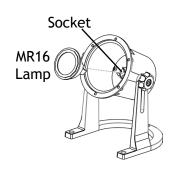
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1 Remove Faceplate and Lens



Unscrew the screws and remove the faceplate, gasket and lens from the housing.

2 Install/Replace Lamp

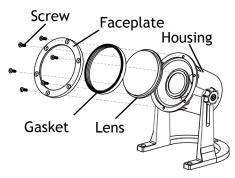


Insert the lamp with the correct wattage and type marked on the fixture label.

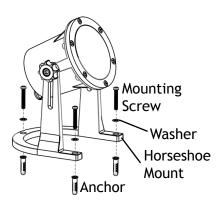
CAUTION: Do not exceed maximum wattage marked on luminaire label.

NOTE: DO NOT touch lamp with bare hands. Use soft cloth to handle lamp.

3 Install Lens and Faceplate



Place the lens, gasket and faceplate back onto the housing. Secure them with the screws previously removed. Hand tighten until snug. Then, use a screwdriver moving in a star pattern to secure them completely.

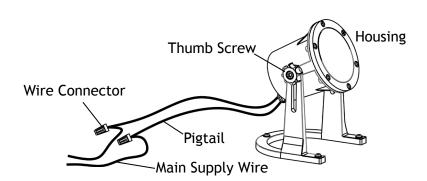


Attach the horseshoe mount on your desired location and mark (3) points for anchors from the holes on the horseshoe mount.

Drill proper holes on the location and insert the anchors into the drilled holes. Attach the horseshoe mount onto the anchors. Pass the washers over the mounting screws and thread the mounting screws into the anchors to secure the horseshoe mount. Hand tighten until snug with a screwdriver.

NOTE: SOME APPLICATIONS ARE NOT SUITABLE FOR PERMANENT MOUNTING AND DO NOT REQUIRE OR WARRANT THE USE OF SCREWS AND ANCHORS

Wire Connection



Strip both leads from the luminaire pigtail. Using two wire connectors (sold separately), connect the leads from the luminaire to the main supply cable leads.

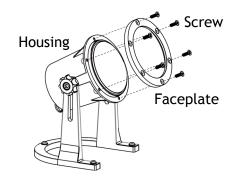
Adjust the housing to your desired direction by using thumb screws on the side of the housing.



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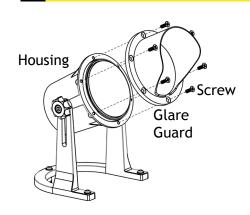
Install/Replace Glare Guard

6 Remove Faceplate



Unscrew the screws on ring and remove the faceplate from the housing.

7 Install Glare Guard



Install the glare guard onto housing and secure with screws previously removed by using a star pattern to tighten them.

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