

## Installation Instructions

### 12V UNDERWATER LIGHT

Rated Voltage 12V AC/DC

Thank you for purchasing this quality product. To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of this product. Please keep instructions for future reference.

**NOTE: This installation instruction applies to the 12V side of the luminaire only.**

**This luminaire is 12V extra-low voltage and can be DIY.**

**Do not plug this luminaire directly into 240V.**

#### Warranty

- This luminaire is covered by a 5 year warranty. The warranty is from date of purchase, not the date of installation. Please retain proof of purchase.
- Warranty will be void if there is any damage due to improper usage or modification to the luminaire.
- Failure to comply with the instructions in this manual may increase the risk of damage or injury and will void warranty.

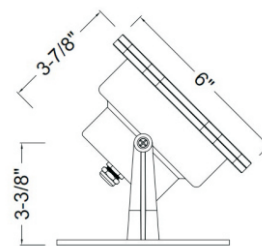
#### Important: Please Read Before Installation

1. Make sure that the power is turned OFF before installing or servicing this luminaire.
2. **LWARNING:** 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)

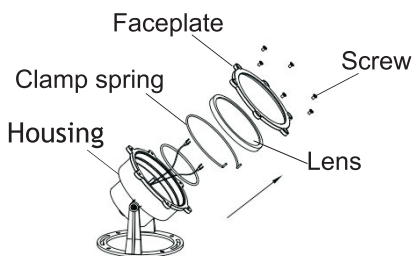
#### Package Contents

A. (1) Fixture

#### Product Dimensions

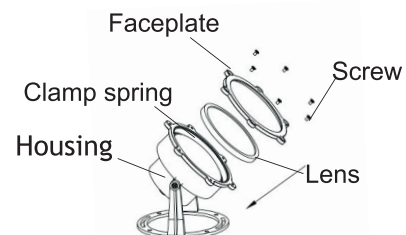


#### 1 Remove Faceplate and Lens



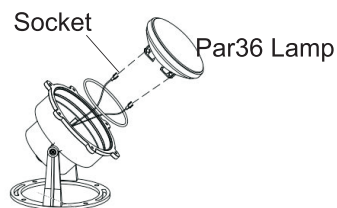
Unscrew the screws and remove the faceplate, clamp spring and lens from the housing.

#### 3 Install Lens and Faceplate



Place the lens, clamp spring 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.

## 2 Install/Replace Lamp

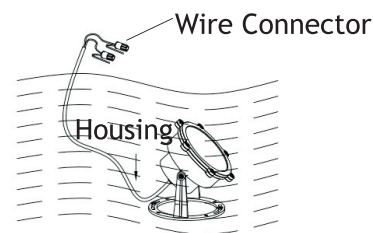


Insert the lamp with the correct wattage and type marked on the fixture label.

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

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

## 4 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.

## Important Safety Instructions

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.