



# Underwater LED Light

9, 12 & 18 Watt Submersible, Warm White

LED9WW • LED12WW • LED18WW

Instructions for Operation • Safety • Warranty

Thank you for purchasing an WFP submersible LED fountain light. With this warm, white LED light you can make your fountain glow, illuminate your fountain from within, highlight your tiers and falling water and extend the enjoyment of your fountain in the evening hours. Lights can be used in the landscape out of the water or as a submersible underwater light with other warm white LED or halogen fixtures.

## LED9WW/LED12WW/LED18WW Specs:

- Housing type: 316 stainless steel
- LED9WW Lumens per watt: 137
- LED12WW/LED18WW Lumens per watt: 115
- Color Temperature: 2800-3000 K
- Power usage at 12V AC: 9, 12 or 18 watts
- Power cable: 30 ft, bare leads
- Integrated driver
- LED9WW 22° beam angle
- LED12WW/LED18WW 30° beam angle
- 5 year warranty



## Safety and Electrical Connections:

- 1 Always disconnect the electrical supply before handling, maintaining, repairing or installing any pond equipment.
- 2 Light(s) must be attached to a 12 volt UL listed magnetic transformer.
- 3 Never hook the lights directly to a 120 volt or higher outlet.
- 4 Connect the transformer only to a 120 volt receptacle that is protected by a Ground Fault Circuit Interrupter (GFCI).
- 5 Do not use this product in bathrooms or swimming pools.

LED9WW



LED12WW



LED18WW



6 All electrical work must be performed by a qualified technician. Always follow the

National Electrical Code (NEC) or the Canadian Electrical Code as well as all local, state and provincial codes. Code questions should be directed to your local electrical inspector. Failure to follow electrical codes and OSHA safety standards may result in personal injury or equipment damage. Failure to follow manufacturer's installation

instructions may result in electrical shock, fire hazard, personal injury or death, damaged equipment, provide unsatisfactory performance and may void manufacturer's warranty.

### **Installation for LED Light:**

- 1 Before installing the product make sure to check in the box for damaged or missing parts. Contact WFP or place of purchase immediately if pieces are missing or damaged.
- 2 Disconnect power before installing the lights.
- 3 Connect the light fixture to its base with supplied hardware. Some applications may not require base.
- 3 Place the light in the desired location of your water feature or landscape.
- 4 Adjust the angle of the light by the bolt on the base.
- 5 Ballast the base with rock or other suitable item to keep light fixture in place.
- 6 Run the cable back to the transformer. Connect leads to transformer.
- 7 LED9WW uses 9 watts, LED12WW uses 12 watts, LED18WW uses 18 watts — size transformer appropriately.
- 8 Install transformer on a timer and enjoy.