

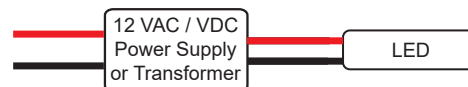
RGB Fountain / Pond Light



Specifications

Environmental Specifications	
Input Voltage	12 VAC/ 12 VDC
Operating Temperature	-13°–122° F (-25°–50° C)
IP Rating	IP68*
Max. Submersion Depth	49.2 ft (15 m)

Wiring Diagram



*maximum depth of 49.2 ft (15 m)

Memory Function

The light will remain on the same color or mode after power cycling.

Reset/Sync Function

Switch power off for at least 30 seconds, then switch on/off 3 times quickly. This will reset the color/mode to default, so all connected LPL-RGB9WR lights will be synchronized.

Control Color/Mode By Switch

Control color/mode selection by quickly switching the light off and on. Each time this happens, the light will change to the next color/mode cycling through the below list.

Red
Green
Blue
Purple
Cyan
Yellow
RGB (White)
Red-Green-Blue Jump
Colorful Jump
Red-Green-Blue Fade
Colorful Fade
Effects Cycle

Remote Control (LPL-RMT)

Brt+ : increase brightness
Brt- : decrease brightness
S+ : increase speed
S- : decrease speed

ON : on
OFF: off

R: red
B: blue
Pu: purple
Cy: cyan
Ye: yellow
W: RGB white

RGB Jump: red-green-blue jump
CLF Jump: colorful jump
RGB Fade: red-green-blue fade
CLF Fade: colorful fade
EFT Cycle: effects cycle



Safety and Notes

- Product should be installed and serviced in accordance with applicable national, state, and local building and electrical codes.
- To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Avoid looking directly into lamp when illuminated.
- Ensure all mounts are securely attached and will support the weight of the fixture. Failure to properly support fixture may result in damage or injury, for which the manufacturer does not assume responsibility.
- Light must be submerged when powered on to avoid overheating. Submersion depth should be equal to or less than 49.2 ft (15 m) to avoid water intrusion.
- Avoid direct contact with chlorine or substances that contain chlorine.
- Appropriate waterproof connectors are required in order to maintain waterproof rating.

Maintenance

There is no maintenance required for this light—it is designed to be used only once, meaning that replacement is not necessary if it becomes defective (repairing not possible). Before any servicing, ensure there is NO voltage supplied to the lamp.

Warranty

The manufacturer will warranty this LED underwater light bulb against defects in materials and workmanship for a period of 3 years from the purchase date. This warranty does not cover the fixture becoming damaged due to misuse, accidental damage, improper handling and/or installation and specifically excludes liability for direct, incidental or consequential damages, or water coming into the housing.

Warning:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.