

User Manual

Important: Read all instructions prior to installation.

LPL Series

Underwater LED Light





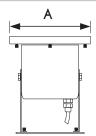
Safety and Notes

- 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.
- Depending on installation type, ground wire must be removed or connected to ground for safety and code compliance.

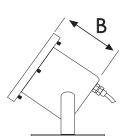
Specifications

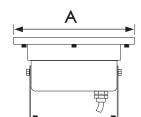
Environmental Specifications	
Input Voltage	12 VAC/ 12 VDC
Operating Temperature	-4°-104° F (-20°-40° C)
IP Rating	IP68
Max. Submersion Depth	49.2 ft (15 m)

Dimensional Drawings



LPL-x3W A: 3.3 in (85 mm) B: 3.1 in (78 mm)





LPL-x9W A: 5.3 in (135 mm) B: 2.4 in (60 mm)

