

# REPLACING LED LAMPS

## FOR ORBIT & ORBIT EXTREME FIXTURES

### DANGER

To avoid possible electric shock, special care should be taken since water is employed in the use of aquarium equipment. For each of the following situations, do not attempt repairs by yourself. Return the appliance to your retailer or discard the appliance.

- If an electrical appliance falls into the water, or water drips onto the electronics, DON'T reach for it! First unplug it and then retrieve it. If electrical components of the appliance get wet, unplug the appliance immediately.
- Always unplug appliance from an outlet when not in use, before putting on or taking off parts, and before cleaning. Never yank cord to pull plug from outlet. Grasp the plug fully and pull out to disconnect.
- Carefully examine the appliance after replacement. It should not be plugged in if there is water on parts not intended to get wet.
- Do not operate any appliance if it has a damaged cord or plug, or if it is malfunctioning or has been dropped or damaged in any manner.

### REPLACEMENT INSTRUCTIONS:

#### ORBIT MODELS

1. Locate malfunctioning LED lamp, then unplug fixture and place upside down on a flat surface. Carefully remove the splash lens, lamp(s) and reflector (noting which LED has malfunctioned.)
2. Snip the wires very close to the defective LED on each side.
3. Place new LED in place of the defective lamp into the reflector. Using wire nuts included, attach the wires to the new lamp, RED to RED and BLACK to BLACK.
4. Set reflector back in place and plug in LED's for testing. Reassemble reflector, lamps and splash lens.

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**CURRENT**

WHAT'S NEXT