



Incandescent Light Bulbs TECH Sheet

We get asked this question quite a bit here at Sea Dwellers. The main cause of incandescent light bulb failure is a broken filament. This happens when you move the light fixture when the bulb is hot. The proper procedure for moving an incandescent fixture is as follows:

1. Turn off the power to the light.
2. Wait at least 10 minutes for the light fixture and the bulb (s) to cool down.
3. Move the fixture to the desired position. Be gentle with the fixture and do not cause any strong vibrations or impacts while moving it.
4. Perform maintenance on the aquarium/terrarium/animal cage.
5. Gently return the fixture to its normal place.
6. Turn the power back on.

Following these steps will increase the life of your incandescent light bulbs.

On aquariums it is also recommended to put a thin coating of petroleum jelly on the light bulb threads. This keeps moisture from getting into the fixture and will result in a longer light bulb life.

Sometimes it is the fixture itself that is the problem. Inspect the fixture for obvious signs of corrosion such as rust and burn marks. Never use a fixture that looks this way.