

Satellite - FAQ's

Q: When turning on the blue lamp with the Dual Satellite, one side does not seem to work. Is this normal?	A: Current-USA was the first to develop dual phosphor technology in compact fluorescent lamps. This allows one side of the lamp to emit a Super Actinic wavelength of 460nm, while the other side of the lamp emits Actinic 03 420nm. The 460nm side will appear much brighter than the 420nm side, however the 420nm has a longer wavelength and will actually penetrate deeper into the water and coral tissue, creating a fluorescing effect.
Q: When turning on the Daylight lamp, one side does not seem to work. Is this normal?	A: Current-USA was the first to develop dual phosphor technology in compact fluorescent lamps. This allows one side of the lamp to emit a 10,000k daylight spectrum while the other side of the lamp emits a 6700k daylight spectrum. The 10,000k side will appear brighter or crisper than the 6700k side, as the 6700k side is designed to simulate a shallow water reef where brown and red colors are accentuated.
Q: How long will SunPaq lamps last?	A: Sun Paq lamps have a useful life expectancy of 9-12 months depending on the hours of operation and operating temperature. These factors may vary from application to application, but a good rule of thumb is replacing every 10 months, resulting in consistent spectral quality and lumen output.
Q: What is the warranty on Satellite fixtures?	A: The Satellite fixture has a 1 year warranty and the lamps have a 3 month warranty.
Q: How do I get a replacement ballast for my Satellite fixture?	A: All Current USA lighting fixtures utilize the most reliable ballasts in the industry. In the event you experience a problem with one of your ballasts, you should contact your local dealer or the place of purchase for obtaining a replacement ballast.
Q: Can the Satellites be used on freshwater plant aquariums?	A: Yes, in fact the Satellites can help create beautiful freshwater planted aquaria. Many people who use the Satellite for plants swap the actinic or SmartPaq lamp(s) out for another daylight lamp.
Q: How long should the lamps be on for?	A: Different species of plants and invertebrates will require varying photoperiods. Please contact the dealer from whom you purchase your livestock to determine how long your particular lights should be left on.
Q: Can the Lunar Lights be left on all the time?	A: Yes, the Lunar lights can be left on 24 hours per day or placed on a timer
Q: Are replacement parts available?	A: All components are available as replacement parts-please contact your dealer about purchasing replacement parts for your fixture.
Q: Can the Satellite be installed in a canopy?	A: We do not advise the use of the Satellites for canopy installations. Although there are cooling fans installed in the Satellites, canopies are too restrictive and may cause premature ballast and lamp failure. For canopy installations we recommend our SunPaq Retrofits.
Q: Are docking mounts available for the Satellite?	A: Yes. The Satellites come with a set of Docking Mounts for placing the Satellite on the aquarium.
Q: Does the fan need to run while the lamps are in operation?	A: The fan that comes with the Dual Satellite fixtures has its own power supply and should be operational when either 1 or both sets of lamps are on-for dawn/dusk timers we recommend the fan to come on when the actinics are activated and to turn off when the actinics are turned off.
Q: What type of corals can be raised using Satellite fixtures?	A: The Satellite and Dual Satellite fixtures will support nearly all types of corals and anemones. Depending on the level of coral growth you desire, you may want to consider the Outer Orbits for SPS coral and clams. For detailed lighting information please see the guide listed on the support section of our site.