

The following troubleshooting chart describes some of the common faults or problems and suggested solutions.

PROBLEM/ FAULT	SYMPTOM	CHECK	SOLUTION
Lights do not turn on.	None of the pool/ spa lights are on after turning the Controller on.	Be sure the wiring and installation setup is correct, and line voltage input (Black and white) to the Controller, and switched output (Red) wire is at 120 VAC.	If the Controller has a light ON next to a color or a color sequence, and voltages read correctly at 120 VAC, and Controller did not go into overload condition, then replace the Controller.
Lights turn ON but do not remain synchronized.	One or some of the lights display a different color and do not stay in sync with the rest of the lights.	Check the Controller and lights by selecting one of the fixed color modes.	Reset the light(s): Hold the Controller button until it resets and switch back ON the device. Try again and see if lights remain in sync. If not replace the Controller.
All Lights are not turning on.	One or some of the lights are not turning on.	Disconnect the lights, then reconnect them one by one. Be sure the problem is not with the lights.	If problem is with the lights; replace faulty light(s). If problem persists, make sure the correct transformer (XFRMR) output 12/13/14 V is selected for the load and cable lengths: Refer to the Controller Installation and User's Guide. If problem still persists then replace Controller.