

## Dimmer Troubleshooting guide:

If the dimmer should not operate properly, first check the following guide to determine the cause. If, after checking the guide, operation is still not proper, contact your dealer or an authorized theatre equipment service person.

Dimmer does not Power-up	Dimmer power switch "off"
	Dimmer fuse open
	Breaker in console off
	Breaker in wall box off
	Not connected at console main terminal block
	Loose, missing, or damaged wires

Theatre lights do not operate	Dimmer not powered
	Missing or loose bulbs in fixtures
	Missing, damaged, or mis-wired triac or opto-isolator
	Missing or loose wiring and/or connections
	Light levels set incorrectly
	Speed set too slow
	Main circuit board damaged or disconnected

Lights will not Dim	Manual adjust set full or too high
	Light levels set incorrectly, or multiple levels selected
	Shorted or open Triac or Opto-Isolator
	Speed settings set too slow
	Loose, missing, or incorrect wiring

Lights too Bright/Dim	Levels on S1 to S4 set incorrectly (wrong level, multiple levels selected)
	Manual adjust overriding levels
	Wrong or missing bulbs in fixtures

Will not change levels	Mis-wired remote control wiring
	Stuck or damaged panel buttons
	Problem with main board

Goes to wrong level (remote control)	Mis-wired remote control wiring
	Wrong settings on automation