New Firmware Version: Spectrum OS 3.0

Release Date: 08.25.23

Replacing Version: Spectrum OS 2.8

Change	Details
New DMX Personalities in Spectrum DMX Series 3	Updated Spectrum DMX modes now enable the ability to control the Tint in addition to the CCT. In addition, new personalities can control the RGBATD color channels directly, for perfect color mixing via lighting consoles. Other changes include Video RGB Mode, linear CCT channel control, four function channels at the end of each personality, and more.
DMX Load-In Presets	DMX load-in presets quickly switch between DMX address, personality, and series combinations, making it easy to move to a different DMX configuration using one RDM command or a one-button press on local control. You can easily store up to ten different load-in presets.
Video DMX Personality	The Video DMX personality in Spectrum OS 3.0 provides control to match the LED video walls' color output. Controls such as CCT, tint, color space, spectrum depth, and RGB values provide the flexibility needed when working with mixed lighting technologies.
DMX Smoothing	DMX Smoothing enables the ability to smoothly transition between one DMX value and another automatically through a new DMX channel. Adjustments are made to the number of levels to achieve lightning-fast reactions or smoother transitions.
Save/Load Dimmer Setting via USB Format USB Stick	Eliminate the repetitive chore of digging through menus by cloning the settings of your LiteDimmer to another LiteDimmer with the save/load dimmer settings features. In addition, you can format and upload Spectrum OS 3.0 update files to a USB stick directly from your LiteDimmer.
Service Logging and Fault Detection	Saving service logs with detailed information and error codes makes it easy to troubleshoot your dimmer. These logs can be exported to a USB stick and viewed on a computer. Dimmer faults and error messages will now be shown on the dimmer screen when they occur.
Other Enhancements	OS 3.0 includes new RDM control parameters, DMX improvements, menu tree enhancements, and minor bug fixes.

NOTES:

- Spectrum OS 3.0 **only** applies to the LiteDimmer Spectrum AC600 and LiteDimmer Spectrum AC/DC 200 & 400. This firmware will not operate on any other LiteDimmer including the LiteDimmer Spectrum DC200.
- Visit www.litegear.com for more information.