

Gemini Firmware Release Notes

Date: May 20, 2024

Notes:

For use with firmware versions:

CK1RGBE5.hex – Gemini 2x1 Soft

G2115HE5.hex – Gemini 2x1 Hard

KC2RGBE5.hex – Gemini 1x1 Hard

KC1RGBE5.hex – Gemini 1x1 Soft

Revision:E5

E5 contains the same new features, improvements and bug fixes as E4, but now has a more stable upload process

What's New

- Added calibration support to Bare Lens and Ultralight + Dome for Diffusion Selection
- New logarithmic and S dimming curves
- Created RGBTD mode to individually control each LED channel

Improvements

- Lead Follow can now support the HSIC profiles
- Consolidate CCT ranges in all modes in P profiles to be 2700 to 6000 including EFX such as Paparazzi CCT
- Adjustment to Lightning Bolt in Status Bar so that it only shows during Active Faults
- P40 should default to with SAT = 0
- Replace “restore” text with “load” text when loading presets or configs

Bug Fixes

- Added the new DIM Curve options that were missing in RDM menu
- Fixed TV Monitor Effect because it did not remember CCT on power cycle
- Fixed the LCD display of BICLR mode when there is +/-Green
- Fixed DMX control in P40 when switching between HSIC and P40
- Corrected Dim range when Profile 22 if DMX FAN Control = OFF
- Corrected display of screen displayed when selecting Presets Profile 15 or 16
- Fixed DMX Control Loss when switching RDM profiles
- Fixed +/- green display when CCT&RGBW Profiles not updating
- Fixed 2x1 LCD stops updating after L/F data loss
- Fixed BLE icon not being solid when actively receiving data
- Fixed Manual Recall of Gel or Effect presets so that we still have local control
- Corrected profile name after Manual Recall of Gel Preset after HSIC Preset
- Fixed the +/- green offset when triggering Trigger Factory Presets
- Added back the RDM FAN Mode DMX CTRL that was missing
- Fixed display bug when Changing profile via RDM while LCD is in Menu
- Fixed redraw issue on system monitor after 0 is displayed as last digit
- Fixed display when Power cycling a Follower when Lead is Effects Mode
- Corrected Incorrect DMX Footprint in RDM name for P40

- Prevented kicking fixture out of DMX preset profile when triggering P40 preset
- Fixed CCT & HSI saving parameters
- Corrected Wrong text being displayed in comms select
- Removed BLE text being displayed during EFX calibration
- Fixed issue that BLE WIFI Bars never showing if we never linked to a CRMX device
- Fixed amber appearing greenish at low dim intensity for emergency effect (1x1S only)
- Fix issue where showing the .0 value would not be drawn in the correct location (1x1S only)

Notes:

- To fix the issue for amber appearing greenish on the 1x1S, make sure to run the EFX calibration again.