GLP Firmware Change Log

GLP Creos / GLP Creos Firmware Log V1.0.0-rc10 07/30/2025 Rev19

Below you will find the history of all fixture firmware versions since the release of the device. Please note the respective information on functional changes, extensions, optimizations, etc. Even if it is our goal to develop firmware updates without relevant performance changes, it can always happen that optimizations or bug fixes can affect the device performance. Please read the note on "INFO" as a matter of urgency.

We strongly advise that firmware updates be carried out on individual replacement devices first.
Likewise, updates should never be carried out shortly before an important use of the device. If in doubt, speak to your GLP Service Team.

28 Jul 2025 / Main changes from V0.2.4-rc.6 to V1.0.0-rc.10	
FEATURES	• Implemented support for frost DMX Chart changed for frost support. This affects old creos version (Creos O / Fusion Creos as well). If old DMX table is needed, this can be chosen in the factory menu. • Fixed : Open slots in shutter channel are not working • Fixed : fixtures loosing steps on tilt : Reduced tilt speed and acceleration • Added : Fixture Settings > Accessory menu, when using frost filter.

UPDATE PROCESS	1. **Update iQ.Mesh - only via iQ.Mesh possible:**
	Set all fixtures to input protocol iQ.Mesh.
	You can do this when connected via DMX/XLR and iQ.Tool with the iQ.Service RDM Manager. Select the toolbox in the upper right (iPhonne) > RDM Manager > Set to IQ.Mesh .
	When all the iQ.Mesh updates are done you can set the input with the RDM Manager back to DMX.
	    a. Update fixtures iQ.Mesh via iQ.Mesh to the latest version (5.3.74).
	       Start the update from the Toolbox > iQ.Mesh Update
	    b. Update fixtures calibration via iQ.Mesh
	       Start the update from the Toolbox > Calibration Update
	    c. Update creative config
	       Start from the upper right toolbox > Creative Config update
	
	2. **Updating the Main software:**
	Easiest and fastest is to update the fixtures via a daisy chain via the iQ.Service App and iQ.Tool. Input Protocol must be set to DMX.
	Or update fixtures via iQ.Mesh (Input Protocol must be set to iQ.Mesh).
	    a. **Update the bootloader package V0.1.0 to V3.0.1** via iQ.Service App > iQ.Tools > DMX/RS485.
	       After this update the fixtures won`t be recognized from the iQ.Servie App anymore.
	       So you have to start the step 2.b manually.
	       During this update the fixtures display might go dark at any time.
	       Please wait 3 minutes after the iQ.Servíce App has finished successfully.
	       During this time the fixture will distribute and update the software internally.
	       The display will stay off !!
	    b. **Update the Main Software V1.0.0-rc10 (1.0.0.10)**
	       via iQ.Service App > iQ.Tools > DMX/RS485.
	       The transfer of the software will take about 3 minutes.
	       After this the App will show success, but the display will stay off for another two more minutes.
	       After this update has finished the fixtures will do an automated update of the LED drivers. The display will show a red error until all is updated
	    c. Please power cycle the fixture. Depending of the delivery date, after the power cycle some fixtures might do an additional internal update and takes about 1 minute.
	       Success !! Thank you for very much your patience!

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INFO	
	Update is show critical !!! DMX Chart changed !!! Tilt speed and acceleration changed. Please make sure not to loose power during the complete update process!

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10 Feb 2025 / Main changes V0.2.3-rc.6 to V0.2.4-rc.6 (0.2.4.6)

Features	
	Update is show critical

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13 Dec 2024 / Second Fieldtest Version V0.2.3-rc.6 (0.2.3.6)

Info	
	Second field test version