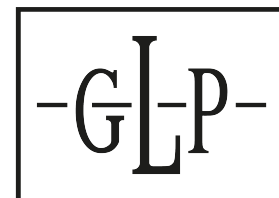# GLP Firmware Change Log

GLP Matrix Eye 2/4 / GLP MatrixEye 2/4 Firmware Log V0.2.11 11/14/2025 Rev5

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.

14 Nov 2025 / Main changes from V0.2.4-rc11 (BL3.0.1) to V0.2.11 (BL3.0.1)

An iQ.Tool is needed because iQ.Mesh comes with this update, if you are on version 0.2.4.11 or earlier

FEATURES	1. Implemented All DMX Modi 1 - 5 2. Implemented iQ.Mesh 3. Improved Dimming
Know issues	1. In Mode 1, DWE, all heads react combined, on the first head channel 2. RDM Identify sometimes does not go off. With a fixture reset you can get the fixture back to normal. (Control channel at 255)
UPDATE PROCESS	1. **First update the bootloader BL3.0.1 with iQ.Service and iQ.Tool if needed.** **If you are coming from a regular V0.2.4-rc7 or V0.2.4-rc11 install you can proceed with step 2. Any other earlier or later version will need a Bootloader update in advance.** The display will go off. Please wait 5 minutes after the App says finished. The display could stay off, so please allow the fixture these 5 minutes for internal updates of the bootloaders. You can proceed with the main update, if you are asked for it in ME2/ME4 display menu, if the displays turns on automatically. If not just wait 5 minutes before yozu proceed with step 2. 2. **Main Software Update via iQ.Service > iQ.Tools** **Coming from step 1:** As the fixtures are in Bootloader Mode now, they won´t show up in the App as fixtures because they just cannot be found in their Bootloader mode, and the display could still be off. Therefore you have to start the main update in the upper right tools box manually: Select Fixture Update > Manual Update > Matrix Eye 4 or Matrix Eye 2 and then the desired firmware. It will need about 3 minutes. After this you can update the iQ.Mesh. **Without step 1, direct Main firmware update:** Choose from the upper right toolbox > fixture update > Matrix Eye > V0.2.11 > Update The transfere and the update will need about 3 minutes. 3. **Set all fixtures to input protocol iQ.Mesh to update iQ.Mesh.** You can do this easiely via the iQ.Service Tools (upper right toolbox) > RDM Manager > Set to iQ.Mesh. Once set to iQ.Mesh you have to leave the iQ.Tool (upper left: <) Scan for fixtures and update all fixtures to the latest **iQ.Mesh version 5.3.74**. After this a creative config update should follow. During step 2 and step 3 the heads could light up at any time. If you want to work with the fixtures via DMX afterwards, do not forget to change the input now back to DMX. RDM Manager > Set to DMX.
INFO	This update is show critical !!! DMX Chart changed !!!

GLP Firmware Change Log

GLP Matrix Eye 2/4 / GLP MatrixEye 2/4 Firmware Log V0.2.11 11/14/2025 Rev5

28 Jul 2025 / Main Changes from V0.2.4-rc.7 to V0.2.4-rc11 / BL V3.0.1	
FEATURES	• Second fieldtest version • Various improvements and bugfixes
INFO	**Update is show critical !!! DMX Chart changed !!!** Please make sure not to loose power during the complete update process!
01 Jun 2025 / First fieldtest Version V0.2.4-rc.7	
FEATURES	na/
INFO	**Update is show critical !!! DMX Chart changed !!!** Please make sure not to loose power during the complete update process!