

GLP Firmware Change Log

Fusion X-PAR 12Z / Xpar12Z V1.2.8 Firmware Log 02/04/2025 Rev8



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.

- [04 Feb 2025 / Main changes from V1.2.6 to V1.2.8](#)
- [20 Jun 2024 / Main changes from V1.0.10 to V1.2.6](#)
- [08 May 2023 / Main changes from V1.0.02 to V1.0.10](#)
- [07 Sep 2020 / First Fieldtest Firmware V1.0.02](#)

04 Feb 2025 / Main changes from V1.2.6 to V1.2.8	
FEATURES	Allow only 1 reset cycle when sending a continuous reset command
BUG FIXES	n/a
UPDATE PROCESS	Update Options: 1) Update via iQ.Service App (V1.13.5 or later) via iQ.Tool (Android / iOS) 2) Update via Fusion PC Software with USB to XLR Adapter or update with Fusion Updater (for ExoSeries and XParSeries) All options work daisy chain via DMX / XLR. Please make sure that no other DMX transmitters or receivers are active.
VERSION DETAILS	1_2_8.gfs (167 KB)
INFO	It may happen, that you need to perform a calibration update after the main software update, additionally.

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20 Jun 2024 / Main changes from V1.0.10 to V1.2.6

FEATURES	<ul style="list-style-type: none">• Improved RDM functionality.• Added Serial Number via RDM• Added Software Version via RDM• Added 3 different total timers. (total power cycle, total lamp hours, total fixture hours). These can be seen via display and RDM, too.• Added Quick Menu > Hold the right button for 5 seconds to get into the quick menu with 2 options 1) Default Settings 2) Factory Settings• Control Channel: Changed Slot 251 - 255 : This was "Default Settings" and changed to regular Fixture Reset (GLP Style DMX Table). Default setting is still available on Control Channel DMX Slot 161 - 165. Added Slot 026 - 030: Compatibility : XPar12Z will perform with the same brightness (reduced) as XPar8Z Added Slot 016 - 020: Compatibility Off
BUG FIXES	<ul style="list-style-type: none">• Changed default key lock password to 0000.• Corrected the behaviour of the left button (Menu button)• Corrected the behaviour of the right button (Hold button to enter Quick Menu)• Solved a bug in CTO channel
UPDATE PROCESS	<ul style="list-style-type: none">• Update Options: 1) Update via Fusion PC Software with USB to XLR Adapter or update with Fusion Updater (for ExoSeries and XParSeries) 2) Update via iQ.Service App via iQ.Tool (Android / iOS) <p>All options work daisy chain via DMX / XLR. Please make sure no other DMX transmitters or receivers are active.</p>
VERSION DETAILS	<ul style="list-style-type: none">• 1_2_6.GFS (167 KB)
INFO	<ul style="list-style-type: none">• As dimming curves changed and bug in color wheel channel and cto channel is fixed the fixtures will not be show compatible

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08 May 2023 / Main changes from V1.0.02 to V1.0.10

FEATURES	<ul style="list-style-type: none">• improved dimmer curves• improved color wheel• added dimmer snap function• optimized manual control (e.g. removed 16 bit channels etc)• Improved RDM (included Factory Backup) Caution !! Factory Backup will restore all settings to default including DMX-Address and DMX-Mode !!• Rearranged the display menus as to the latest specifications• Renamed some display entrys as to the latest specifications• DMX Hold is the default setting for No DMX
BUG FIXES	<ul style="list-style-type: none">• RDM Discovery was sometimes not working via MA2
UPDATE PROCESS	<ul style="list-style-type: none">• Update via Fusion PC Software with USB to XLR Adapter or update with Fusion Updater (for ExoSeries and XParSeries)
VERSION DETAILS	<ul style="list-style-type: none">• XP12_MAIN_1_V01.GFS
INFO	<ul style="list-style-type: none">• As dimming curves changed and bug in color wheel is fixed the fixtures will not be show compatible• Added RDM Factory backup! One click can change Start Address and DMX Mode !!

07 Sep 2020 / First Fieldtest Firmware V1.0.02

Info	First Fieldtest Firmware
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