

GLP Firmware Change Log

GLP JDC Burst 1 / GLP JDC Burst 1 IP Firmware Log V0.3.1-rc.10 (0.3.1.10) 06/06/2025 Rev1





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.

- [06 Jun 2025 / Changes from V0.2.0-rc.1 to V0.3.1-rc.10 \(0.3.1.10\)](#)
- [14 Apr 2025 / Main changes from V0.1.3-rc.2 to V0.2.0-rc.1 \(0.2.0.1\)](#)
- [01 Apr 2025 / Second Fieldtest Version V0.1.3-rc.2](#)
- [26 Feb 2025 / First Fieldtest Version V0.1.3-rc.1](#)



06 Jun 2025 / Changes from V0.2.0-rc.1 to V0.3.1-rc.10 (0.3.1.10)	
FEATURES	<p>added: strobe cycle restart at dimmer zero feature and set as default (JDC1 behaviour)</p> <p>added: color modes setting, within the settings menu</p> <p>added: DMX Mode 9 (68CH spix mode, similar JDC1), Therefore, the pixel order is in this control mode changed towards JDC1. This means when you rigg JDC1 and JDC burst fixtures with the same connector and same display orientation, the pixel order will match.</p>
BUG FIXES	<p>fixed: Art-Net Custom IP</p> <p>fixed: iQ.Service - DMX input source changes were not performed correctly sometimes</p> <p>fixed: Tilt Adjustment can fails under special circumstances and was not stored correctly</p>
UPDATE PROCESS	<p>Update fixtures daisy chain via iQ.Service > iQ.Tools (Input Protocol must be set to DMX) or Update fixtures via iQ.Mesh (Input Protocol must be set to iQ.Mesh)</p> <p>Update the Main Application V0.3.1-rc.10 (0.3.1.10) via iQ.Service > iQ.Tools > DMX/RS485.</p> <div><p> Please make sure that no other DMX receivers or consoles are active on the line and fixtures Control Protocol is set to DMX or iQ.Mesh and not to loose power during the complete update process! Fixtures display might go off anytime during the update process. If so, please allow the fixture another 4 minutes spreading software internally, even when the iQ.Service app already says success.</p><p> The Update will need about 4 minutes in total</p></div>
INFO	<p>Update is show critical as the flash timing is affected.</p>

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14 Apr 2025 / **Main changes from V0.1.3-rc.2 to V0.2.0-rc.1 (0.2.0.1)**

FEATURES	changed DMX tables: M1 Basic 19CH; M2 FX 37CH; M3 12-Segment 87CH; M4 24Segment 135CH; M5 48Segment 231CH; M6 Full 12Segment 105CH; M7 Full 24Segment 153CH; M8 Full 48Segment 249CH
BUG FIXES	
UPDATE PROCESS	<p>Update fixtures daisy chain via iQ.Service > iQ.Tools (Input Protocol must be set to DMX) Update fixtures via iQ.Mesh (Input Protocol must be set to iQ.Mesh)</p> <p>1. Update the Main Application V0.2.0-rc.1 (0.2.0.1) via iQ.Service > iQ.Tools > DMX/RS485.</p> <div> Please make sure that no other DMX receivers or consoles are active on the line and fixtures Control Protocol is set to DMX and not to loose power during the complete update process!</div> <div> Update will need about 4 minutes in total</div>
INFO	Update is show critical !!! DMX Chart changed !!!

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01 Apr 2025 / Second Fieldtest Version V0.1.3-rc.2	
Info	Second fieldtest version. Allow high DMX Adresses

26 Feb 2025 / First Fieldtest Version V0.1.3-rc.1	
Info	First release field test version