

FIRMWARE UPDATE INSTRUCTION + UPDATE HISTORY

To assure the best possible performance of your equipment we carry out regular software updates to correct possible errors and/or adding new features. Therefore we advise you to always install the latest updates. **READ THE INSTRUCTIONS + UPDATE HISTORY CAREFULLY!**

POWERPIXEL4-RGB

The attached "GSD-file" should be programmed using the special "FIRMWARE UPDATER2+" unit from our Briteq® brand. (order code: B05019)
Update instructions are included with the firmware updater.

UPDATE HISTORY

V1.09 (2021-12-02)

IMPORTANT: This software can **ONLY BE USED** on units with the **M-DMX logo on the back panel!**

This update is **NOT NEEDED** if your machine currently runs on V1.08 firmware!

- This is an update to make sure that two different processor brands can be used during manufacturing, to overcome the current global shortage of electronic components.

V1.08 (2018-05-29)

Files: POWERPIXEL4-RGB_V106_2U.GSD & POWERPIXEL4-RGB_V108_1U.GSD

IMPORTANT: This software can **ONLY BE USED** on units with the **M-DMX logo on the back panel!**

Units without this logo **CANNOT** use this update!

- Due to the use of a different opto-coupler, this software should be used on all units marked with serial numbers starting with BGL-1805 or later.
This software is backward compatible and can also be used on the previous batches (with previous opto-coupler). Updating of older units (without M-DMX logo) is NOT needed.

V1.07A (2017-11-30)

Files: POWERPIXEL4-RGB_V106_2U.GSD & POWERPIXEL4-RGB_V107A_1U.GSD

IMPORTANT: This software can **ONLY BE USED** on units with the **M-DMX logo on the back panel!**

Units without this logo **CANNOT** use this update!

- **FIXED:** While the M-DMX Dongle is used, the DMX-signal was not transferred to the DMX-output.

V1.06A (2017-06-14)

IMPORTANT:

This software can **ONLY BE USED** on units with the **M-DMX logo on the back panel (from batch 1701) !**

Units without this logo **CANNOT** use this update!

- Added: Temperature control for the cooling fans.
- Added: This software avoids DMX-signal collisions between DMX from the wired input and DMX from the installed M-DMX dongle. The first received (plugged in) DMX-signal has always priority.



Remark: Both GSD-files must be programmed!

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