

## 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 INTRUCTIONS + UPDATE HISTORY CAREFULLY!***

### **LED PLANO 7FC**

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**

##### **V1.05 (2016-11-25)**

Original firmware as used in batch1.

##### **V1.07 (2017-11-22)**

We advise to install this update as it brings solutions for some known issues.

- **FIXED:** This firmware solves a DMX problem when the projector is used in a wireless/wired environment. (DMX signal comes in through M-DMX USB port and transferred via wired DMX output connector)

##### **V1.08 (2019-01-08)**

Non-public version → changes are implemented in official V1,09 firmware

##### **V1.09 (2019-02-16)**

We advise to install this update as it brings solutions for some known issues.

- **FIXED:** improved error check algorithm to avoid (sporadic) unwanted address changes.
- **FIXED:** no DMX output while used at low ambient temperature, works now at -10°C.

##### **V1.10 (2022-01-22)**

**IMPORTANT:** This is **update is NOT NEEDED** if your machine currently runs on V1.09 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.

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