Tuner4TRONIC® Release Notes

Version 3.15.3.0
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Please note:
All information in this guide has been prepared with great care. The manufacturer of this software, however, does not accept liability for possible errors, changes and/or omissions. Please check www.osram.com or contact your sales partner for an updated copy of this guide. This technical application guide is for information purposes only and aims to support you in tackling the challenges and taking full advantage of all opportunities the technology has to offer. Please note that this guide is based on own measurements, tests, specific parameters and assumptions. Individual applications may not be covered and need different handling. Responsibility and testing obligations remain with the luminaire manufacturer/OEM /application planner.

Tuner4TRONIC 3.15.3.0 – What's new?

- Updated LED modules.

Tuner4TRONIC 3.15.3.0 – Known Issues and Limitations

- T4T: NFC auto programming is not available with the new OT FIT drivers.
- T4T: NFC online programming is not supported by the OSRAM drivers due to interferences between active inductors and the RF reader. However, drivers with no LED module connected while being powered on are in standby mode, which is indicated as "Off". This cannot be recognized by T4T, but may lead to programming issues. In order to avoid such problems, please shut off drivers before and during NFC programming.
- T4T-D: When a user has no license for Luminiare Info, activating the Luminaire Info Feature for Programming will lock the T4T GUI. The way out is to press the Reset Feature button on the top left corner.
- T4T-D: When reading from a multiple channel driver (e.g. OTi DALI 210 CV) and the driver has different parameter values in different instances set, then T4T will not notice this. Instead only the data from one instance is shown.
- OTi DALI 210 CV drivers: When setting the driver into AstroDim Mode, the DALI parameters are not relevant for operation. Due to a FW issue some DALI parameters are not correctly adopted during programming in this case. Therefore the DALI Parameter should be de-selected from programming to avoid an error message.
- T4T-D: For 1DIM and 4DIM G2 drivers: under certain conditions, the copy function cannot copy the parameters of the dependent features "ledset" and "thermal protection". Please check after copying if the desired setting was adopted.
- T4T-D: During compare, features not selected for programming are also compared against the driver. Any reported deviation on parameters of such features can be ignored.
- T4T-P: Some texts in the UI do not immediately reflect the corresponding translation in the programming area on a language change. Please close and restart T4T-P after a language change to avoid this.
- The NFC Programming interfaces (FEIG) are always in exclusive use by the first software which uses them; as consequence it is not possible to share a FEIG programming interface between Tuner4TRONIC Development, Tuner4TRONIC Production or any third party Software also using the NFC Reader. Close one SW (e.g. T4T-D) to use the FEIG programming interfaces with the other SW (e.g. T4T-P).
- T4T-DLL / CMD: In order to program LED drivers which have both, DALI and NFC programming ports, with T4T-DLL, it is necessary to have only one of the allowed programming interfaces (e.g. a DALI magic or a FEIG Reader) connected to the PC. T4T cannot decide which interface to use and thus rejects programming. In T4T-DLL, the desired PI Type and PI Name can be set via options call to avoid this situation.
- T4T-DLL / CMD: In rare cases, T4T-CMD returns the error "HWProgrammer not found, CommunicationError", when using the NFC programming interface even though an NFC reader is connected. This is due to slow release of the reader from other programs or previous programming batches caused be the Windows operating system. Simply repeating the procedure solves the problem.