

DALI Magic – Update Firmware to Version 2.54

Important Information

X 2017

(2017-10-12)

Please note:

All information in this guide has been prepared with great care. OSRAM, 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.

Purpose and Application

The **Tuner4TRONIC™** (T4T) is a Windows® based PC software which enables a fast and reliable programming of OSRAM LED/Lamp Drivers. The **DALI Magic** is the OSRAM USB to DALI hardware converter. To support the **Tuner4TRONIC™** the DALI Magic hardware needs to be updated to the Firmware Version 2.54. These operating instructions describe the procedure to upgrade the FW of the DALI Magic.

Warning

After FW upgrade of the DALI magic downgrading the FW to version smaller is not allowed.

System Requirements

The system requirements are:

- OSRAM DALI Magic USB DALI interface
- PC or Notebook with the following minimum specifications:
 - Pentium M processor
 - 1 GB RAM
 - Windows 7/8/10 (32-bit and 64-bit)
 - Microsoft .NET Framework 4.6
 - 10 MB hard disk space
 - Monitor with a resolution of 1024x768 pixels
 - One free USB 2.0 port
 - PDF Reader for reading the documentation files

Firmware Upgrade

Update of the DALI Magic FW update to 2.54

Step	Activity
1	Connected DALI Magic to the PC
2	Start DaliMagicUpdater_2.54.exe
3	Follow the instruction of the DaliMagicUpdater 2_54.exe
4	Disconnect the USB connection between the DALI Magic and PC in order to restart the DALI Magic