

EAN-010: 4062172114189

Product DALI PRO 2 IoT

Release Notes

Firmware Version: 3.1.16 Date: April 10th, 2024

New features and improvements:

• Change in serial number display.

- · Automatic page reload on token expiration.
- Enhanced guidance for NTP server configuration

Firmware Version: 3.1.15 Date: September 27th, 2023

New features and improvements:

- Display of the active configuration:
 - o On the WebUI you can now see:
 - o which project is the currently active one on the controller
 - o whether it was programmed using the WebUI or the PC Tool
 - o create a copy in order to perform changes.
- some bug-fixes in the REST and MQTT areas
- improved ballast status update on the gateway cloud connection
- rebranding from OSRAM to INVENTRONICS
- · improved KNX gateway search functionality

Firmware Version: <u>3.1.13</u>.20627 Date: November 22nd, 2022

New features

• the support for the **Fixture Failures** feature o there is a new general page to display the current fixture failures o three possible kind of failures are reported (device not reachable, driver failure, light source failure)

o the failures can be notified through e-mail to a mailing-list that can be defined via the web-ui



- the rearrangement of the System Settings (for the e-mail notifications configuration)
- the support for English, German, Italian, French, Chinese and Dutch languages has been fully extended to cover the **Fixture Failure** feature.
- the Dutch language is now supported in the web-ui template files
- some bug-fixes in the MQTT/KNX/TLS areas

Firmware Version: <u>3.1.12</u>.20125 Date: June 9, 2022 New

features

- the support for the **Emergency Lighting** devices testing: o automatic test management for both function and duration o pdf reports generation o alerts and report automatic shipment via e-mail o commissioning ui extended to manage
- test configuration
- test manual trigger
- · display of summary tables reporting the status of the tests
- download of "historical" reports
- · e-mail addresses list to send alerts and reports
- the development of new Rest API for **Device Replacement** Feature (a "Cloud API" feature key is needed only for this new service API)
- for the Remote Access Service no feature key is now needed
- for the **Emergency Light** feature a key is needed only in order to have full information for more than **five** emergency lighting devices
- the support for English, German, Italian, French, Chinese languages has been fully extended to cover the Remote Access and the Emergency Lighting features.
 Fixed issues

manufacturer reset from the Commissioning UI

Firmware Version: <u>3.1.10</u>.19604 Date: January 28th, 2022

New features

- · Remote Access capability:
 - o the configuration done via Commissioning UI (for the user account activation and feature key application)
 - o the operations are executed via PC-TOOL o reference cloud organisation is https://remote-access-dalipro.io/



Fixed issues

- Cloud API: multiple REST calls are now supported
- EM/MA: improved alerts management of mixed installation and the management of old ECG names
- Commissioning UI: automatic update enable/disable feature restored

Firmware Version: 3.1.9.19404 Date: October 8th, 2021

New features

- Cloud API: added support for MQTTs and certificates-based client authentication
- Commissioning UI: added support for Italian language

Fixed issues

- Commissioning UI: project date and time is now correctly set
- Device: energy data sent to EM/MA are now buffered to preserve them in case of internet connection issues
- · Device: fixed an issue which was causing the system to have the wrong date and time
- Security: closed some network ports which should not be accessible

Firmware Version: <u>3.1.8.</u>19126 Date: July 29th, 2021

New features

- Commissioning UI: added tooltips to guide the user during the commissioning process
- Commissioning UI: added support for Spanish
- Device: Cloud API for monitoring and control available as premium feature (contact your sales representative to unlock the feature on your device)
- · Device: unique hostname assigned to the device when it is reset to factory new

Fixed Issues

- Commissioning UI: fixed a bug that might cause the user to lock himself out of the device if the admin password is changed in the User Management settings section
- Device: fixed a bug that was causing, in some rare situation, the internal clock to report the wrong date and time



Firmware Version: 3.1.7.19024 Date: July 9th, 2021 New

features

• Device: LAN Interconnect with multiple DALI PRO 2 controllers.

NOTE: it's highly recommended to use **static IP addressing on** the interconnected controllers to minimize the occurrences of network instabilities.

Firmware Version: <u>3.1.6</u>.18931 Date: June 23rd, 2021

Fixed issues

• Improved connection stability towards EM/MA cloud service

IMPORTANT

The update might not automatically solve EMMA connection issues in case of old projects (i.e. projects created some months ago), the following additional step might be required:

- If the project was created using the WebUI: open the project in the WebUI and press the "Sync" button
- If the project was created using the PC Tool: open the project with the last available PC Tool (Version 3.1.6 or newer) and press the "Upload" button

Firmware Version: <u>3.1.5</u>.18815 Date: April 16th, 2021

New features

- Commissioning UI: added support for Chinese language
- Commissioning UI: added option to enable/disable automatic online updates

Fixed issues

Commissioning UI: now it's possible to export a project, rename it and re-import it

Firmware Version: 3.1.4.18618 Date: March 2nd, 2021

New features

Commissioning UI: Added support for French language



Commissioning UI: Changed wording from PROFILES to TEMPLATES

Fixed issues

- Device: Fixed issue about the Hotspot feature: now the enabled/disabled status is preserved after a power cycle
- Device: Now the DALI PRO reboots when reset to factory defaults
- Commissioning UI: now, when project configuration changes, the user has the option to re-calibrate the connected light sensors
- EM/MA: sensor devices are now filtered out for the EM/MA service

Firmware Version: 3.1.3.18522 Date: February 1st, 2021 New features

- Local software update via Commissioning UI
- PC Tool and mobile App will now display the configured DALI PRO 2 "System Name" in the search results.
- Added support of scenes in daylight simulation in the PC Tool

Fixed issues

- Fixed issues in the registration process via Commissioning UI
- Fixed date/time settings and RTC instabilities.
- Fixed RGB/RGBW functionality (DT8 and ballast combination)
- Reset to factory settings by Commissioning UI now also puts the DALI PRO 2 in Plug&Play mode
- Fixed networking issues with the DHCP router and MAC address
- · Reboot when activating/deactivating the wireless AP via Commissioning UI
- · Fixed communication issues with DALI 2 sensors, which are now working