

## Product

DALI PRO 2 IoT

EAN-010: 4062172114189

## Release Notes

**Firmware Version: 3.1.15 Date: September 27th, 2023**

### **New features and improvements:**

- Display of the active configuration:
  - On the WebUI you can now see:
  - which project is the currently active one on the controller
  - whether it was programmed using the WebUI or the PC Tool
  - 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: 3.1.13.20627 Date: November 22nd, 2022**

### **New features**

- the support for the **Fixture Failures** feature
  - there is a new general page to display the current fixture failures
  - three possible kind of failures are reported (device not reachable, driver failure, light source failure)
  - 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: 3.1.12.20125**

**Date: June 9, 2022 New**

#### **features**

- the support for the **Emergency Lighting** devices testing: ○ automatic test management for both function and duration ○ pdf reports generation ○ alerts and report automatic shipment via e-mail ○ 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: 3.1.10.19604**

**Date: January 28th, 2022**

#### **New features**

- Remote Access capability:
  - the configuration done via Commissioning UI (for the user account activation and feature key application)
  - the operations are executed via PC-TOOL ○ 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:** 3.1.8.19126

**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:** 3.1.6.18931

**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:** 3.1.5.18815

**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