

Echoflex Solutions Release Notes

LED Fixture Controller

ELED1H

Product Line:	LED Fixture Controller ELED1H
Description:	Version 3.5.0 Firmware
Effective Date:	2024-07-29

About This Release

This release of ELED1H firmware provides more integrated support and functional improvements. Revisions include:

- Support for the CCT & Photo Sensor (TAP-41)
- Simple Tap support for the Multi-Scene Station (MSS)
- Night light dimming level
- Adjusted Simple Tap routine for changing daylighting settings

For information about recent releases, see [Release History on the next page](#).

Issues Corrected in v3.5.0

- Fixed issue that prevented setting a photo sensor's closed loop set point
- Aligned the response state to be relay closed (On) if an occupancy sensor stops transmitting or is out of range

Compatibility

This release is compatible with the following Echoflex Solutions software and hardware:

- Garibaldi Pro software (device database update only)
- Multi-Button Interface Switch Station (MBI)
- Multi-Scene Station (MSS)
- Paddle Switches (PTM, ETRH, and ETRS)
- Keycard Switch Stations (KSS and PTM265KCA)
- Occupancy Sensors (ROS, RCS, and MOS)
- Vacancy Sensor (RVS)
- Wall Switch Sensor (OWS)
- Wireless TimeClock (WTC)
- Magnetic Contact Sensor (MC-31)
- Light Sensors (TAP and FLS)
- Elaho-Echoflex Interface (EEI)
- Universal Input-Output Interface (UIO)
- Active Circuit Transmitter (ERM-DA)



Note: To get the latest device type firmware in Garibaldi Pro, select Update Database from the Tools menu.

Availability

The LED Fixture Controller, model ELED1H, ships from the factory with firmware v3.5.0. Field firmware updates are not required or possible.

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Resources

Please keep this release note with your installation guide for descriptions of the newest features, changes, and bug fixes. Additional reference material is available for download from the Echoflex website at [echoflexsolutions.com](https://www.echoflexsolutions.com).

For any questions relating to the contents of this release or the behavior of this firmware, please contact Echoflex Solutions support at using the information at the bottom of the first page.

Release History

v3.3.0

Effective 2023-05-26

- Initial release for version E hardware, which provides improved antenna routing for better wireless reception.

v3.2.1

Effective 2022-08-05

- The firmware was adjusted so that the ELED1H channel assignment is consistent with the suite of Echoflex power pack controllers, where the first channel is "1" and not "0".

v3.2.0

Effective 2022-06-30

- Provides shared occupancy control to maximize energy savings. This feature can be used to coordinate large open spaces that are segmented into zones.
- Redesigned hardware power supply (version D hardware).

v3.1.0

Effective 2022-02-11

- Supports the Keycard Switch Station (KSS) and Magnetic Contact Sensor (MC-31) for use in hotel applications to capture the occupied state while providing manual dimming and switching.