

ILC LightLEEDer Pro Single Panel Software
Release Notes

Version 27 10-Sep-2011

Addition of selective configuration clearing on Tools | AutoMap Tools screen

- Clear all input to relay mapping
- Clear all input to group mapping
- Clear all groups
- Clear all presets
- Clear all timer settings
- Clear all timer mapping

Version 28 11-Nov-2011

Gray out unused groups and presets in status screens

Fixed motor output / Preset control / Run duration display issue

(Display issue only. No changes to data files or upload/download)

Added Atlantic and Newfoundland time zones

Version 29 13-Jan-2012

Added "Copy Relay Mapping" button and source to input to relay mapping screen

Added "Copy Group Mapping" button and source to input to group mapping screen

Added arrow key functions to photocell tracking screen for more accurate scaling

Version 30 15-Feb-2012

Added dimmer output to relay control functions

Version 31 27-Feb-2012

Added name export function

Version 32 09-Mar-2012

Added screen for notes

Set file name to NONE when uploading settings

Version 33 16-Apr-2012

Changed text Retro HWI to Retro LMI

Changed text Retro Hardwire Inputs to Retro LightMaster Inputs

Version 34 04-Jun-2012

Longer names shown for relays, groups, presets, and timers

Added Ctrl-C / Ctrl-V copy and paste key functions to name edit screens

Version 35 17-Sep-2012

PC level to foot candle scale adjusted to reflect measured readings

Version 36 17-Aug-2013

PC output power on level defaults set to 100%

Widened group drop down box in relay groups screen

Widened preset drop down box in edit preset screen

Fixed minutes/preset/timer from showing when LightSync device type is set to none

Version 38 18-Feb-2015

Password is ignored if a panel memory is completely cleared.

- All 6 ASCII chars are value 00x rather than 30x-39x

Added note to communications screen warning of cancelling downloads

Added dimmer feedback option on photocell input configuration

Added all 8 bits button on dimmer feedback configuration

Added options on automap pilots

- Clear all pilots prior to mapping

- Do not change configured pilots

Added options on automap toggle sources

- Do not change configured toggles (Defined as source node < > 00)

Both automap pilots and toggles find first relay/group rather than last

DMX mapping

- Click on a relay and select DMX channel

- Hold shift and click on last relay to set them all the same

- Hold shift and right click on last relay to set them all in sequence

Input to relay and group copy function has an "All 8 Inputs" option

Added dimmer control copy functions to select outputs

Modified dimmer configuration copy so you can select outputs

Added new input pilot types to documentation files

- Dimmer output level feedback

Documentation functions are complete

Version 39 01-May-2015

Documentation function changes

Version 40 17-Jul-2015

Fixed relay name / multi pole display issue

Version 41 24-Aug-2016

Fixed documentation file output discrepancies

Version 45 17-Oct-2016

Fixed documentation file output discrepancies

Added new fields to documentation file output

- Separate columns for relay on/off and group on/off control

- Preset schedule control of dimmer and motor outputs

- Timer schedule control of dimmer and motor outputs

Modified toggle source auto map to apply only to PB Toggle and Maintained MW

Modified pilot auto map for PB Off input type to invert relay status

Added function button to auto configure pilots mapped to control dimmer outputs

Version 46 19-Oct-2016

Fixed timer AM/PM display on timer to relay, group, and preset screens

Version 47 14-Nov-2016

Modified download sequence to minimize possibility of dimmers going to 0%

Dimmer control items may now be clicked to select active control

Version 48 01-Mar-2017

Added Export To InSite function for panel names and mapping

Version 49 08-Mar-2017

- Added COPY button on documentation screen for folder path
- Changed Download/Upload to Send/Get on connect screen

Version 50 22-Mar-2017

- Added Ramp Down/Up to dimmer control options

Version 51 10-Apr-2017

- Added Inverted Input function to dimmer output control configuration

Version 53 15-Dec-2017

- Added direct dimmer control and photocell/DMX control disable
- Added right click control configuration on dimmer screen

Version 54 22-Jan-2018

- Fixed direct dimmer control 100% setting issue

Version 55 03-May-2018

- Added TCP/IP port selection in connection setting
- Default port remains 10001 in absence of :<port> field

Version 60 22-Jul-2019

- Jumped version numbers to match network version with same updates
- Changed open screen logo and phone number
- Added link to website
- Added support for direct connection to EVO through protected port
- Added support to recover from lost access key
- Added quick links to navigate from screen to screen
- Added Copy and Auto Map functions on Dimmer to Relay screen

Version 61 24-Jan-2020

- Variable Digital Input functions added
- Scene to Dimmer edit added to keypad
- Input types Set Scene and Capture Scene added
- Last scene set = 01-64 pilot type added
- Add MZD auto map function added
- Add MZS auto map function added
- Set scene and capture scene commands added
- Pilot dimmer value changed to set point rather than actual ramping level

Version 62 13-Feb-2020

- Add Scene device auto map function added
- Change MZS to SMZD

Version 63 01-Oct-2020

- Changed Last Scene pilot to Scene True
- Added firmware revision notice when selecting HID input type
- Changed "Photocell (2 sec filter)" to "Photocell/VDI"
- Added scene status and control screen
- Added G3 reconfiguration tool on input status screen

Version 64 21-Jan-2021

- Added tool for occupancy sensor / power on settings
- Added dimmer control options based on open/closed times
- Added delayed dimmer goto% actions
- Changed FF node references to ME references
- Added tool on Edit Presets screen to add relays by group

Version 65 05-Feb-2021

- Added timer to scene mapping functions

Version 68 08-Jul-2021

- Tools modified for additional ramping settings
- Export names to InSite modified to support single and multi-network installations
- Ramp cycle dimmer control option added for EVO-PR
- Added Scene Sequence input type for EVO-INT
- Added scene edit tool
- Added scene sequence edit tool
- Added dimmer status screen
- Added update button on dimmer output screen
- Main screen dropdown menus reconfigured
- Fixed set/capture scene issue in documentation screen that limited scenes to 1-32
(Note: No functional issue, only an issue in the documentation file)

Version 68 08-Jul-2021

Release of all changes noted in Ver68 Beta 04 through 09
Wireless links screen remains hidden

Version 70 12-Jul-2021

Added copy relay conditionals to auto map tools screen

Version 71

Multiple beta versions were created with features that are included in version 72
No full release was made

Version 72 12-Nov-2021

Fixed input type on status screen / Type B

Note: Firmware issue / will be forward compatible after firmware fix
Installer now ignores exit fault codes from Silicon Labs USB driver setup
Enabled selectable beta wireless linking

Hold <shift> button and right click on "Version 71" on About screen
When enabled:

Wireless Links will be visible under tools menu

An .LWL file will be saved along with the .LL and .LS files

Version 72 29-Nov-2021

No program changes

Install program updated with latest Silicon Labs USB drivers

Version 73 12-Jan-2022

Fixed Add MZD-1 tool

Version 74 18-Feb-2022

Added naming for LightSync devices, LightSync inputs, dimmers, and scenes
Changed the connection failure messages to indicate if the port is invalid/in use
Added wireless link copy function for relay links
Added separate last received UIDs for G3, photocell, relay, and generic devices
Added test buttons on wireless links screen for relays

Version 75 27-Jun-2022

Major screen layout, appearance, and user interface upgrade

Added hidden BIN file format for debug and app development

-Set panel password to ILCBIN to unhide BIN file options under File menu

Version 78 15-Sep-2022

Added selective CSV name import

Added LLA file type (App format) import/export functions

Set TCP-IP when any characters are typed in IP box

Dimmer control reverts when different dimmer is selected

Fixed input pilot Dimmer bits device select issue

Fixed typo on scene mapping screen (catured > captured)

Enabled wireless linking tools

Version 79 19-Sep-2022

Added relay description field (64 characters) on relay configuration screen

Version 80 20-Jan-2023

Added paste function on Links screen for UIDs from wireless tool
Modified wireless relay link database
-Wireless EVO firmware must be Rev 2.54 or later
-All previous .LWL files are not compatible and should be deleted
Changed dimmer status screen, manual control option from radio button to pill
Added wireless G3 UID settings display on input configuration screen if set
Added error trapping for faults after auto updates are turned off

Version 83 08-Feb-2023

Input type for photocells on mapping screen now shows Type: Maintained On/Off

Version 86 12-Oct-2023

Removed wireless
All .LWL files are obsolete
Added dual tech sensor settings tool on input configuration screen

Version 87 19-Jan-2024

Added Combined Occupancy Input feature
Removed INT Only text for Ramp Cycle and Scene Sequence functions
(LightLEEDer and EVO now have these functions)
Added 12 hour / 24 hour (military) time display option
Added dual tech wall sensor reconfiguration options on input status screen
Added tools for DT wall sensor MZD / SMZD / Scene
Added DT profiles A/B/C/D
Fixed “Mathcing” typos
Added Circadian user profile dimmer tracking configuration tool

Version 88 21-Aug-2024

Added Circadian settings to documentation
Added Circadian tools on dimmer configuration screen
Added additional information on Circadian screen
Added Cancel on Circadian screen
Added Circadian Visualization tool
Add average PC
Add duplicate LS
Add copy/paste pc scaling
Add 120 minute delay goto%
Corrected spelling of San Bernardino
Input Pilot tool button / change color to indicate click
Added TXT or CSV file type on documentation screen
Split “Controlled by Occupancy” into “Occ-On/Off” and “Vac-Off” in DT tools

Version 89 11-Sep-2024

Added option for left-even/right-odd relay numbering in panel settings
Note: W1 must be jumped for right only or left-even/right-odd

Version 91 14-Oct-2024 Beta

Added relay options copy/paste

Added G3 configuration 1D MZD-2 2 Btn to Input Status / Reconfigure G3 screen

Added G3 configuration 1D MZD-2 2 Btn to Add MZD tool

Fixed “Revert to Previous State When Conditionals Ends” typo, now “End”

Version 92 16-Dec-2024 Beta

File menu now has 10 most recent file names

Added Off Scene to Add Scene Device and Add Dual Tech Wall Sensor – Scene

Modified Scene Status routine to prevent disconnect

Download / Upload now has an option to include scenes

Auto dimmer level changes added

v10.00.00 09-Jan-2025

Release of prior beta changes

Updated version numbering

10.00.00 Increments with non-functional changes, typos, fixes

Resets to 00 when next segment increments

10.00.00 Increments with feature changes that do not require firmware updates

Resets to 00 when next segment increments

10.00.00 Increments with feature changes that do require firmware updates

v10.00.03 04-Mar-2025

Fixed scene settings being displayed after LightSync device changed to disabled

Add DT sensor tools default to “Map matching relays - OCC On/Off”

Add MZD tool now defaults to 1 Zone to fix disabled dimmer selection issue

v10.01.00 16-Apr-2025

Added Auto Update disable delay

v10.06.01 12-Sep-2025

Added disable delay to diagnostic screen Stop button

Added report button on diagnostic screen

MP changes – Demo mode

Added LL Panel Interlaced dimmer / relay mapping tool

MP changes – Demo mode

Fixed “Left Even / Right Odd Numbering - W1 Jumper Must Be Installed”

Added checkbox to add scene device tools to skip scene capture mapping

Fixed dimmer status labels being displayed after disconnecting