







LaneLight CONNECT



Cloud-based System Maintenance & Control

Infrastructure for improving road safety







**OVERVIEW** 

Monitor and control LaneLight devices remotely from a secure web site on any internet-enabled device.

# LaneLight CONNECT

#### PARAMETERS MONITORED

- · Daily Activations
- · Cumulative Activations
- · Solar Panel Voltage
- · Battery voltage
- · LED output current
- Temperature
- · Line Power (if applicable)









### CONNECTIVITY

- Green pins indicate that the device has uploaded data and that it is connected to the LaneLightConnect service.
- A red pin indicates loss of connection, possibly caused by environmental conditions such as heavy snow, physical damage, or loss of power.

#### **DEVICE DETAILS**

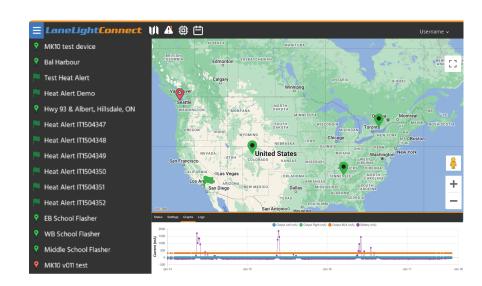
Device details can be accessed by either clicking on the device pin or by selecting a device name from the drop-down menu in the top left corner of the window.

## **SCHEDULING CAPABILITIES**

- Up to three different Event Times groups can be defined in a schedule file.
- · One same schedule that can be applied to multiple devices.

#### **BENEFITS**

- · Customized graphs, reports, and views
- · Subscription based service
- · Monitored device(s) connect automatically to the nearest cell tower via LTE
- · Factory configured. No setup required
- · Warning alerts by text message / email
- · The GPS function automatically establishes and displays real-time system location
- · Data transfer uses AES encryption to keep your data secure
- · Only one device per location requires LaneLight Connect
- · All other devices at that location connect locally to the primary
- · Changes saved on online will propagate to the unit(s) in the field
- · Changes saved in the field will be transmitted back to the web server
- · LaneLight Connect equipped systems can be debugged and diagnosed remotely
- · LaneLightConnect has been tested on Google Chrome, MS Edge, Safari and Mozilla Firefox

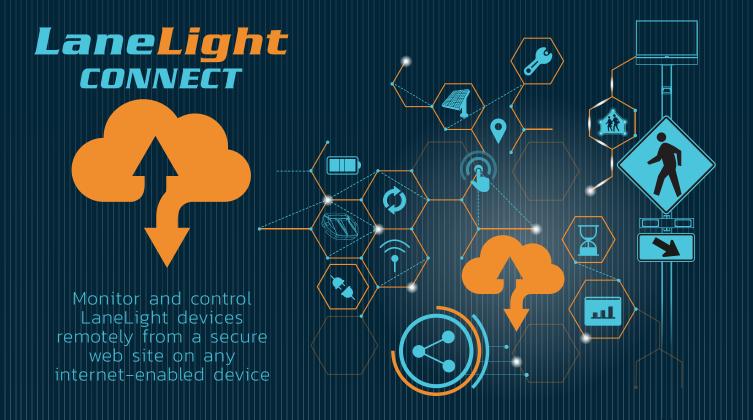




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1-866-466-4836 info@lanelight.com



LaneLight Connect, our cutting-edge proprietary software seamlessly integrates LaneLight technologies with the web, providing you with comprehensive control over your systems from any location. Whether you need to adjust lighting schedules, review device information, manage settings, or analyze logs and graphs, LaneLight Connect empowers you to accomplish all of these tasks with just a simple click.

Experience unparalleled efficiency, convenience, and control with LaneLight Connect. Our software consistently receives outstanding feedback for its user-friendly interface and robust functionalities. For innovative professionals in search of the ultimate tool for seamless management of LaneLight product systems, LaneLight Connect stands out for its remarkable capabilities, value, and ease of access.

LaneLight Connect provides users with:

#### Hassle-Free Setup:

No phone app installations required, ensuring a straightforward and efficient setup process.

#### **All-Inclusive Functionality:**

LaneLight Connect eliminates tiered cloud service – access ALL the cloud features FREE for 3 years and then only \$79 US each year per system.

#### **Activation Precision:**

Logs every activation to the second, providing valuable insights for data-driven decision-making.

System Health and Alerts:
Stay informed with timely notifications about system status, enabling swift responses to ensure optimal safety conditions.

#### Remote Management:

Conveniently adjust settings and schedules remotely, providing flexibility and control with encrypted security.

For more details, visit our website at: https://lanelight.com/products/software-and-controllers/

## **LaneLight Connect – Setting the Standard for Crosswalk Safety**





(866) 466-4836

