



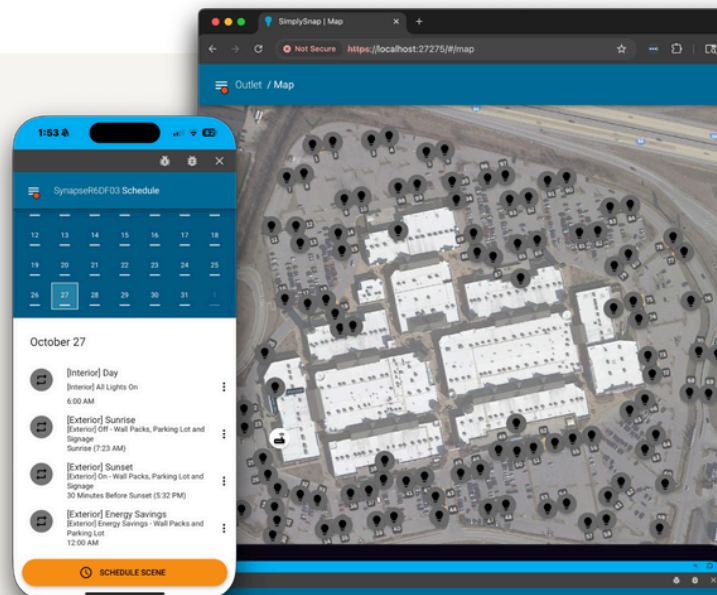
Illuminate What Matters. Control What Doesn't.

Reduce Costs and Boost Efficiency with SimplySnap Wireless Lighting Controls.

SimplySnap makes it simple to save energy and optimize lighting performance across outdoor and indoor applications. The system scales to thousands of fixtures, supports mixed fixture types, and delivers reliable control where wiring isn't practical. Built-in automation — occupancy, daylighting, and scheduling helps drive fast payback and code compliance, while dashboards and alerts keep staff informed and proactive. Control each site locally or unlock advanced reporting, multi-site control, and remote management with SimplySnap Cloud.

SimplySnap Advantages

- **Simple to Use.** Easy navigation and fast access to the controls that matter
- **Scales to Any Site.** One platform for small buildings, large campuses or multi-site properties
- **Vendor Agnostic.** Works with virtually any fixture - new install or retrofit
- **US-Based Support.** Remote commissioning, training, and expert technical help
- **Highly Interoperable.** Connects with BACnet/Modbus, APIs, and Lutron Athena



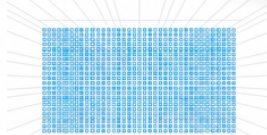
SMALL SITES

Few Hundred Lights



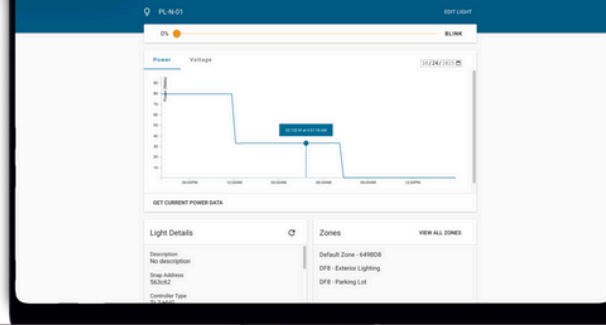
MULTI SITE

Thousands of Locations



LARGE SITES

Up to 10,000 Lights



KEY APPLICATIONS

OUTDOOR APPLICATIONS



- + Parking Lots
- + Parking Garages
- + Sports Facilities & Stadiums
- + College & Enterprise Campus

INDOOR APPLICATIONS



- + Warehouse & Distribution Center
- + Manufacturing Facilities
- + Gymnasiums
- + Indoor Practice Fields

“SimplySnap has achieved over 50% average energy reduction in our high bay applications.”

CONTROL IN REAL-TIME

HIGH END TRIM

Set maximum light output at the design target to lock in permanent energy savings while maintaining visual comfort.

SCHEDULING

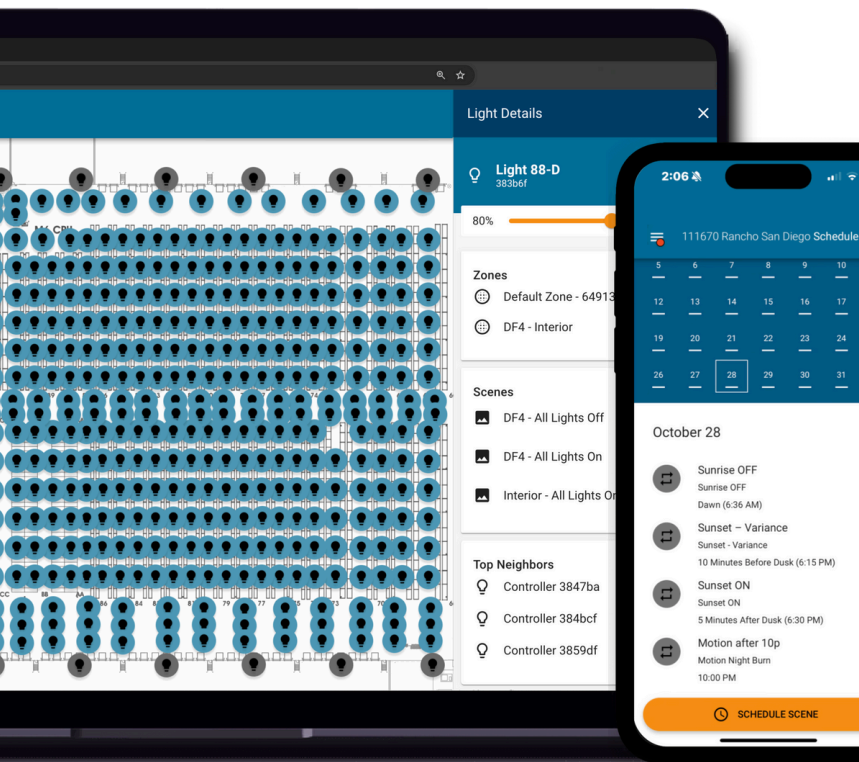
Automated on/off control based on business hours, shifts, or events reduces waste and keeps operations consistent.

DAYLIGHT HARVESTING

Sensors measure natural light and dynamically adjust output to maintain target light levels and maximize daylight savings.

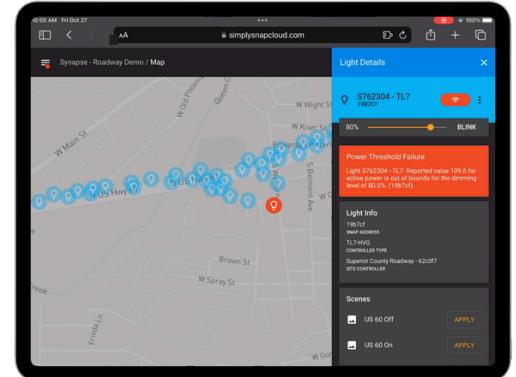
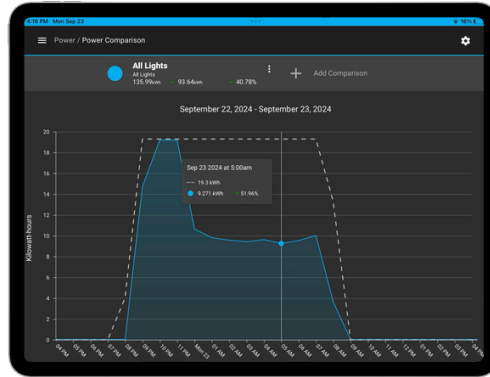
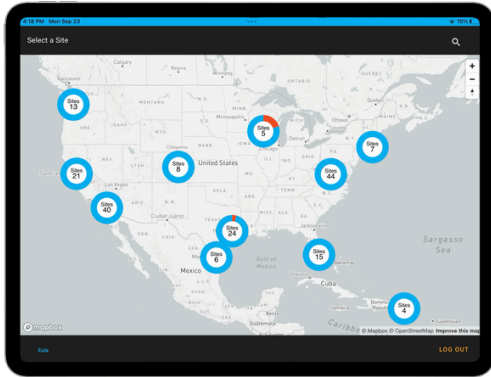
OCCUPANCY SENSING

Lights turn on when needed and dim or shut off or dim when spaces are unoccupied for fast payback and safer movement.



SIMPLYSNAP CLOUD FEATURES

SimplySnap Cloud makes it easy to manage lighting, track savings, and stay ahead of maintenance issues — from anywhere. For a complete list of SimplySnap Cloud features, see our [SimplySnap Cloud Solution Brief](#).



MULTI-SITE MANAGEMENT

One login. One interface. Manage lighting across multiple buildings, campuses, or customers without juggling separate URLs and passwords.

ENERGY MONITORING

Detailed energy consumption data with comparisons to baseline usage, showcasing potential energy savings. Customers can compare zones, analyze time periods, and export reports for documentation and rebates.

FIXTURE FAILURE ALERTS

Proactive detection of power deviation for analog and D4i LED drivers, with instant email notifications for prompt response. Monitor and analyze DALI Part 253 diagnostics data on drivers and LED arrays for proactive system maintenance.

OTHER SOFTWARE FEATURES

- + Configurable Fade:** Smoothly transition lights between levels with fade-up and fade-down controls that enhance visual comfort and avoid sudden brightness changes.
- + Demand Response:** Automatically respond to utility events by capping light levels by a configurable percentage, helping reduce peak demand costs without disrupting operations.

- + External System Integration:** Leverage the lighting controls with existing Building Management Systems over BACnet or Modbus. Lutron Athena integration is also available.
- + D4i Asset Tracking:** Retrieve D4i driver data over the DALI bus — including GTIN, part number, serial number, and vendor for accurate asset management.

HARDWARE COMPONENTS



CBSSW-450-002

Gateways

The SS450 & CBS Gateway coordinate communication out to all the Synapse-enabled devices that are part of the mesh network. They manage system configuration details, gather power and status information, apply zone behaviors, store scheduled events, generate notifications, and update controllers when new features or enhancements are added.



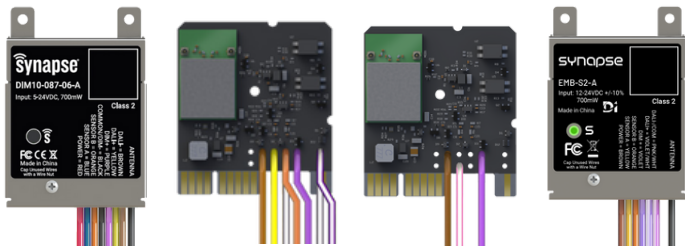
SS450-002

Light Controllers

SimplySnap provides in-fixture and external wireless lighting controllers compatible with various fixture types from leading OEMs. With universal interfaces like 0-10V and DALI2/D4i, our controllers deliver smart control, sensing, and reporting for new installations or retrofits in both indoor and outdoor settings.

In Fixture Controllers

DIM10-087-06-A, DIM10-087-06-FW, DIM10-087-06-F3W, EMB-S2-A



Accessories

WSW-02-IP, WSW-02/08, BMS-GW-002, WSN-DPM



External Controllers

DIM10-220, TL7-HV(G), TL7-DALI-DC(NG), SNV-CS-10, ZHA-S1, CSEN1-H-W/G, DIM10-087-06-IP

