

nLight® Relay Panel

Cost-effective dimming and switching on a proven lighting control network



nLight continues to advance networked lighting controls by seamlessly bringing together distributed and centralized control onto one platform

- ENHANCED: The addition of a relay panel consolidates control into a clean, easy-to-access location and helps address local energy code requirements like Title 24, ASHRAE 90.1 and IECC.
- FLEXIBLE: Supports all current nLight digital devices like daylight
 harvesting sensors, occupancy sensors and wallpods. Set time-based
 control with the nLight ECLYPSE™ controller /edge device or a Fresco™
 touchscreen controller.
- **DIMMING AS A STANDARD:** Industry leading 0-10V dimming with 100mA of sink current per dimming channel standard on every panel.
- **DURABLE:** Best-in-class, patented industrial-grade field configurable relay option, allow multi-pole configuration in the field.
- FUTURE PROOF: Remotely programmable devices make it easy to configure and upgrade from anywhere using Sensor View software.
 Change zones, schedules and other operational settings as business and building needs change.



Available in 4, 8, 12, 16, 24, 32, and 48 relay configurations



nLight Relay Panel. A simple addition to a proven lighting control network.



Whether triggered by a schedule, a photosensor, wall station or occupancy sensors, the nLight Relay Panel automates energy savings and supports commercial building energy code compliance by delivering scheduling, daylight, dimming, and occupancy control.

Retail

Individually controllable lighting circuits, sensors and dimming control supports code compliance and automates savings. The small footprint doesn't take up valuable space where every square foot matters.

Outdoor Site Lighting and Parking Lots

Adding the nLight ECLYPSE allows astronomical time clock controls providing additional energy savings through dimming and part-night control of outdoor lighting.

Small Industrial

The unmatched industrial ratings of its field configurable relays deliver the power needed to keep a small industrial operation running smoothly.

Core and Shell, Building Common Spaces

Today's buildings often require granular, specific control in offices, conference rooms and classrooms, but only circuit level control is necessary in the core & shell and common spaces. The nLight Relay Panel delivers the best of both worlds by bringing distributed lighting control and centralized panels together under a single system.

- Automate energy savings with cost-effective dimming and switching
- Improved performance and longer product life resulting from patented industrial relays
- Field adjustable option from single to two or three pole relays