

Lighting Control It's Not Just for Hardware Anymore with nManager

There's more to lighting control than the use of motion sensors and dimmers. Today, it's the ideal combination of user interfaces; control units; daylight and infrared sensors; and much more. Specifically, these connections perform advanced activities – such as managing your lighting assets, hardware assets and energy consumption – and also employ additional capabilities powered by lighting systems data.

By implementing state-of-the-art technologies through our unified software platform, nLUMINAIRE Manager offers an intelligent solution that improves operational efficiency; integrates with other building automation systems; shares performance monitoring; and diagnoses and predicts maintenance data. What's more, nManager also centralizes control of the entire lighting system, thereby allowing multiple levels of control, monitoring and maintenance. It's even designed to exceed the needs and expectations of building owners and facility managers, resulting in lower operating costs, increased performance and decreased downtime.

Plus, with real-time data-sharing between connected nLUMINAIRE devices and nManager, organizations can take advantage of comprehensive monitoring and management of all lighting aspects via a single, web-based dashboard – providing users with an optimal overview of their measurements.

nManager is available in three licenses: Basic and Professional licenses are hosted on the on-premise nGateway, whereas the Enterprise license is cloud-based. All nManager licenses give users 100% control over your system from almost any web browser; there's nothing to download or install – just log in for the easiest, most powerful lighting control experience in the industry. nManager is also available via mobile app for both Android and iOS devices.

Key Features & Benefits



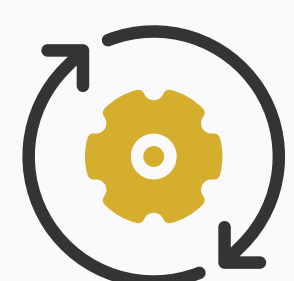
Control lights at an individual or group level.



Grant access based on user role and permissions.



Monitor the status of LED fixtures with automated error reporting.



Exchange data with other building automation systems.



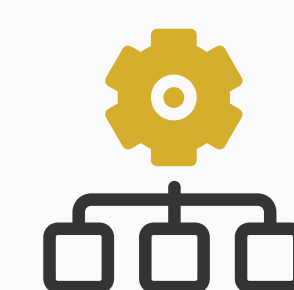
Retrieve all necessary maintenance information quickly and easily.



Push and track firmware updates to nLUMINAIRE devices.



Stay informed about energy consumption, light quality, and performance through periodical reports, alerts and digital record-keeping.



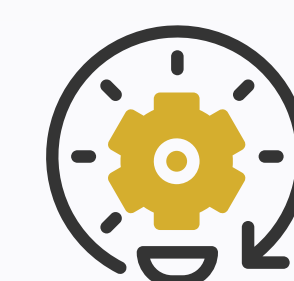
Alarm occupants of the need to leave the area of concern and illuminate the best path to exit with predefined schedules and action lists.



Engage two-factor authentication to enhance security with a.



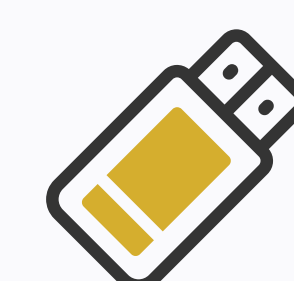
Access the user-friendly dashboard remotely from anywhere and at any time through a standard web browser.



Utilize a simple and intuitive schedule configuration.



Monitor occupancy status inside levels.



Create and restore periodic backup.



Structure multiple levels according to operational needs, including zones, locations, buildings, floors, rooms or groups – even down to an individual LED fixture.

Functionality

Whether on-premise or through cloud architecture, nManager enables your lighting to deliver value beyond illumination with a data-driven open platform. Compare the licensing options below to find the one that best fits your needs:

FUNCTIONALITY	BASIC	PROFESSIONAL	ENTERPRISE
Dashboard	✓	✓	✓
Levels	✓	✓	✓
Units	✓	✓	✓
Zones	✓	✓	✓
User Management	10 max	45 max	100 max
Light Control	✓	✓	✓
Occupancy	✓	✓	✓
Power Consumption	✓	✓	✓
Schedule	5 max	20 max	50 max
License Management	✓	✓	✓
Firmware Updates	✓	✓	✓
Backups	5 max	20 max	50 max
System Settings	✓	✓	✓
Activity Logs	✓	✓	✓
On-Cloud Environment	✗	✗	✓

Order Information

Model: CY-NL-MBC100

Description: On premise lighting management software with Basic license



Model: CY-NL-MPS100

Description: On premise lighting management software with Professional license

Model: CY-NL-MES100

Description: iCloud based lighting management software with Enterprise license

ABOUT

nLUMINAIRE is a PoE Connected Lighting System that uses ethernet cable to transmit DC power and data to efficiently power, monitor, and control LED light fixtures. It reduces installation and operating costs and lowers carbon footprint while enhancing safety and security. By implementing this elegant lighting system, both commercial and industrial buildings are becoming smarter and more sustainable.



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