



Illumination Management System

**An Enterprise Level DALI Lighting Control System**  
Designed for ease of installation and fast and flexible commissioning

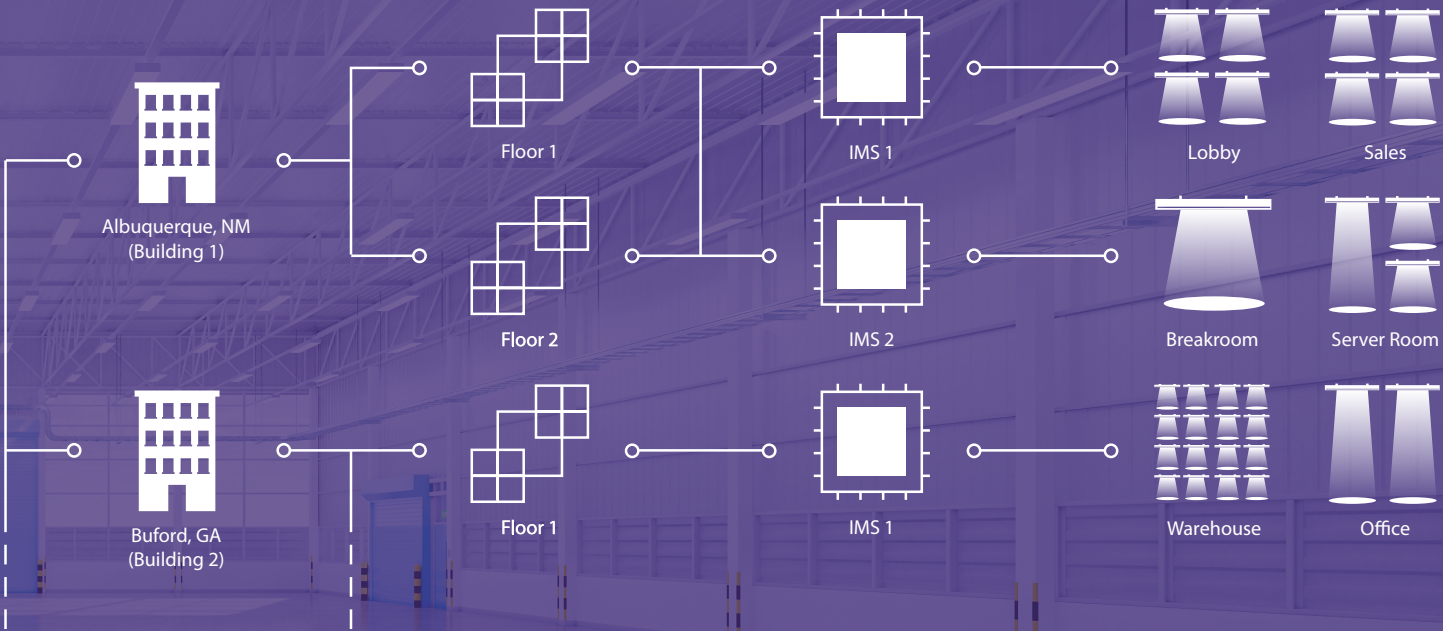


Take Control of your Facility's Lighting with the Illumination Management System

NICOR's Illumination Management System (IMS) introduces simple installation with an easy-to-use user interface. The Digital Addressable Lighting Interface (DALI) enabled system provides individual fixture control to multi-site empowerment with our Master Control Unit (MCU). Developed with energy management in mind, this system is perfect for industrial facilities, data centers, and large commercial buildings.



IMS Lighting Controls Cabinet



Each IMS can control up to 128 fixtures.



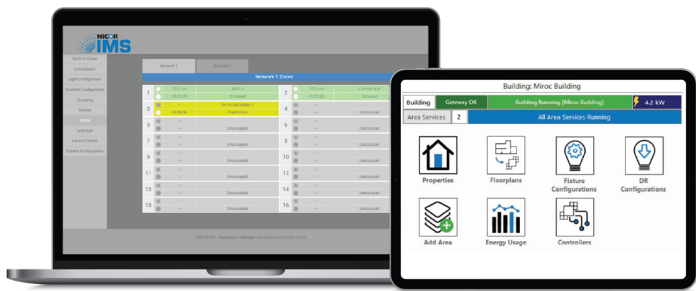
Secure



Reliable

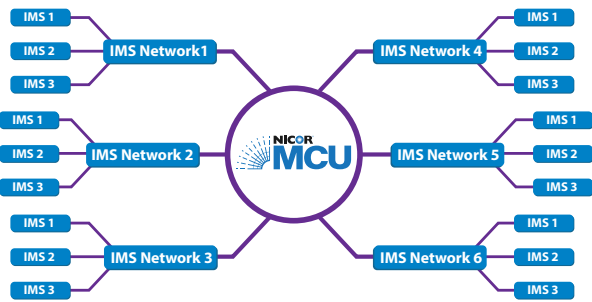


Optimized



Scale Control with the MCU

The NICOR Master Control Unit (MCU) software offers complete control of every IMS in a network. From individual building control to multiple facilities around the globe, the NICOR MCU provides the ability to manage them all from a central location.



IMS/MCU Networking Capability

- Interactive Floor Plans
- Remote Access Control
- Energy Consumption Information
- Fixture Health Reports

Suitable for Industrial Environments

Your project may demand a more rugged solution and the IMS can handle it. Built with a 14-gauge steel NEMA-1 enclosure, it has the proper protection to keep it safe in warehouses, data centers, mills, and more. The polycarbonate high-voltage cover eliminates the need to perform Lock-Out, Tag-Out procedures for cabinet commissioning.

High Temperature Tested + Rated

The IMS cabinet design prevents overheating and loss of lighting in ambient temperature environments up to 40°C (104°F).

Security

Lighting controls shouldn't leave you vulnerable. The IMS works with a fully closed-circuit system to remove the threat of digital intruders.

Simple Commissioning + User Interface

Easily control every aspect of your facility's lighting from zoning, scene control, and commissioning of new fixtures and control devices. Once installed, there is no need to call an electrician to install another fixture or commission the system. Everything can be efficiently managed from the easy-to-use User Interface.

Flexible Programming Zones

Control aisles, rooms, or other groups of fixtures and control devices systematically through the IMS zoning system. Zones provide an effective way to manage luminaires at scale. Easily fine tune the lighting operation and behavior in any space.

Scenes

Scenes allow you to trigger programmed sets of fixtures to a preset lighting design. When commissioning a scene, each fixture can be set to a unique light level while also being scheduled to reach that level at a designated time.

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