

NETWORKED LIGHTING CONTROLS BLOG OR NEWSLETTER ARTICLE

Note for Utilities: This newsletter content is designed to promote networked lighting controls to end-users. Content may be edited for length and used in a print or email utility newsletter.

With Networked Lighting Controls, What You See Is What You Get

Networked lighting controls (NLC) are a great tool to help building owners improve lighting performance and save money on energy bills. If you're thinking about an LED upgrade, make sure you include controls in your lighting plan.

Manufacturers have been making huge advancements in what's available in lighting controls, offering business owners more opportunities to save energy, lower overhead costs, and take advantage of benefits that improve the performance of businesses and facilities.

Connected by wireless technology

Today's networked lighting controls use wireless capabilities to connect light fixtures into one easy-to-use system that can be managed from anywhere. One type of advanced control, luminaire level lighting controls (LLLCs), embeds the technology into each fixture for even more fine-tuned, localized control. Connected through a wireless hub, these controls require no rewiring for installation, which means less labor and lower costs. Networked controls come ready to go out of the box, needing nothing more than simple programming.

Earlier versions of advanced controls were often difficult to install and maintain. Many contractors, frustrated by their complexity, stopped recommending them. As a result, building owners and managers didn't, and still don't, necessarily know to ask about them.

Benefits go beyond saving energy

Easy to use and offering expanded benefits, networked lighting controls are finding new fans among contractors and users. Their performance speaks for itself: they dim lights, sense occupancy, adapt to daylighting and can easily adjust to the changing needs of a space and its occupants.

Plus, they last longer, which improves efficiency for your facilities team by reducing maintenance calls and repair and replacement costs. The controls are managed from an app, saving time without affecting functionality of the system.

If you're cautious about investing in controls, talk to your contractor about doing a test project, such as a private office, conference room or classroom. Even a sample room can earn incentives for fixtures and controls, and you can experience the benefits yourself before investing in a larger-scale project.

Networked lighting controls save more energy than facilities without controls. Between utility incentives and future energy cost savings, you'll get more for your money. Ask your contractor or contact us about adding lighting controls for the best light quality and most impressive energy savings on the market.

