



Light is simple

Create a safe, efficient warehouse environment

Visual tasks in a warehouse vary widely. Aisles are formed and reconfigured constantly due to the movement of materials. Bulky items are placed in open storage areas. Workers in shipping and receiving areas need to read shipping documents, labels, and detailed paperwork. It is not uncommon to have both forklift and foot traffic in many areas.

A lighting scheme that enables both productivity and ease of navigation is essential. Both safety and accuracy is improved with the correct level of lighting where and when it's needed.

Introducing the ENCELIUM EDGE™ System

The ENCELIUM EDGE Standalone Wireless Light Management System is a simple yet state-of-the-art solution that enables the correct levels of light, where and when needed. It easily adjusts to space changes and workflow adjustments, while also maximizing energy savings.

Installation and setup is simple and quick. Lighting control can be initialized using code-compliant, default settings. Time scheduling, daylight harvesting and lighting scenes can be modified easily using the intuitive ENCELIUM EDGE Mobile Setup App.

Addressing Business Requirements

- Improve operational efficiencies
- Increase safety of employees and goods
- Lower energy usage and related costs
- Support changes in space configurations to optimize workflow
- Meet energy codes (ASHRAE 90.1, Title 24)



To learn more about the ENCELIUM EDGE System, go to www.osram.us/edge

ENCELIUM EDGE™ System Application

Zonal and individual control of flex space to accommodate changes quickly

Zonal and individual control of shipping/receiving area



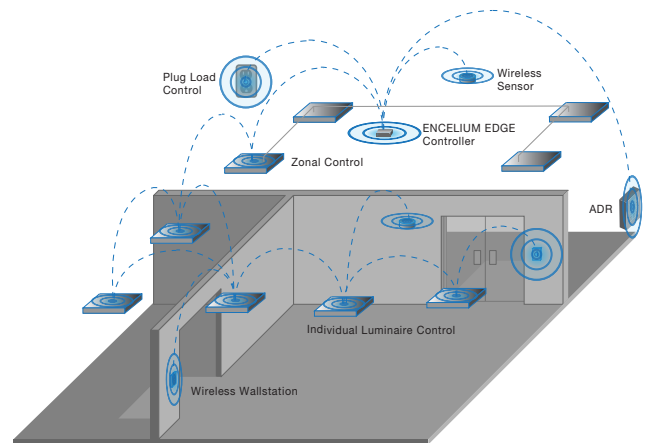
ENCELIUM EDGE System Architecture

Each ENCELIUM EDGE System supports up to approximately 10,000 square feet and/or up to 100 nodes. Leveraging a mesh network based on ZigBee® standards, the ENCELIUM EDGE Controller delivers dedicated commands to additional OSRAM hardware modules compatible with the ENCELIUM EDGE System.

ENCELIUM EDGE Mobile Setup App

The ENCELIUM EDGE Mobile Setup App enables your local OSRAM representative to scan installed hardware modules, group and connect them to the appropriate ENCELIUM EDGE Controller, and adjust default scenes if required.

The ENCELIUM EDGE Mobile Setup App is intuitive. It can be downloaded for free through the AppStore or Google Play for simple scene programming changes such as daylight harvesting, time scheduling and individual fixture brightness levels. Training on the ENCELIUM EDGE Mobile App is available from your local OSRAM representative with on-line tools available at www.osram.us/partner-resources.



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Sales and Support

Please contact your local OSRAM representative for ENCELIUM EDGE System installation, setup and support.

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