



Encelium® EDGE

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.

Encelium Edge Wireless System

The Encelium Edge Standalone Wireless Light Management System is a simple, state-of-the-art solution that supports up to approximately 10,000 square feet (929 square meters) and/or up to 100 nodes. It 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.

To learn more about Encelium Edge, visit encelium.com/products/north-america/encelium-edge/

Addressing Business Requirements

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



Encelium Edge System Application

Zonal and individual control of flex space to accommodate changes quickly



Zonal and individual control of shipping/receiving area

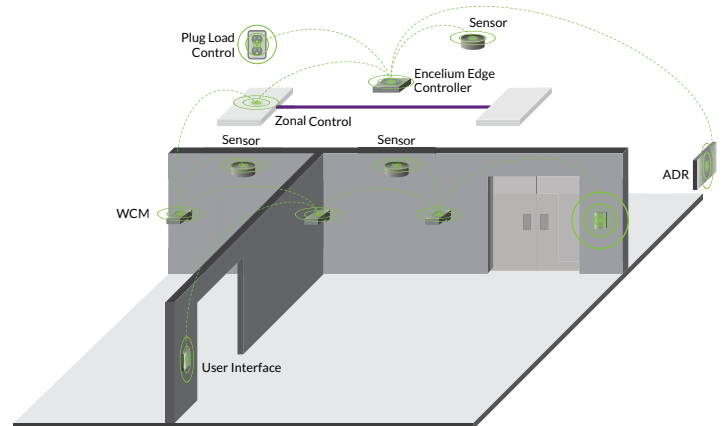
Encelium Edge System Architecture

Each Encelium Edge System supports up to approximately 10,000 square feet (929 square meters) and/or up to 100 nodes. Leveraging a mesh network based on Zigbee® standards, the Encelium Edge Controller delivers dedicated commands to additional Encelium hardware modules compatible with the Encelium Edge System.

Encelium Edge Mobile Setup App

The Encelium Edge Mobile Setup App enables your local Encelium 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 App Store or Google Play for simple scene programming changes such as daylight harvesting, time scheduling and individual luminaire brightness levels. Training on the Encelium Edge Mobile App is available from your local Encelium representative with on-line tools available at encelium.com/resources.



Sales and Support
Please contact your local Encelium representative for Encelium Edge System installation, setup, and support.



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