



PRODUCT

OVERVIEW

LUMOS
CONTROL



SIMPLEST LIGHTING CONTROLS EVER MADE!

- *Easy to specify*
- *Quick to set up*
- *Simple to use*

Lumos Controls is the world's simplest smart lighting control that allows you to create exceptional lighting experiences for smart enterprises. The ecosystem features controllers, sensors, switches, gateways, and analytical dashboards to set up basic to advanced smart controls. Lumos Controls offers you the freedom to decide what to achieve and how to grow and step into a sustainable future.



Lighting controls simplified

Simple connected smart-lighting controls that you can set and forget



Save time, money and resources

Save more on your energy bills, avail rebates, reduce labor cost, and installation time



Effortless code compliance

Make you easily comply with building energy codes and standards



Be in control of your building data

Generate detailed analytical reports on energy utilization, occupancy patterns, emergency monitoring, and device usage



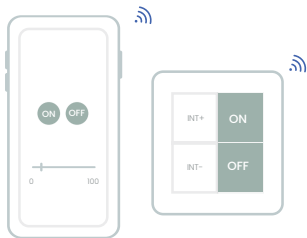
Green building initiatives

Give life to your green building and ESG initiatives through lighting

Choose smartness to simplify every stage of your journey

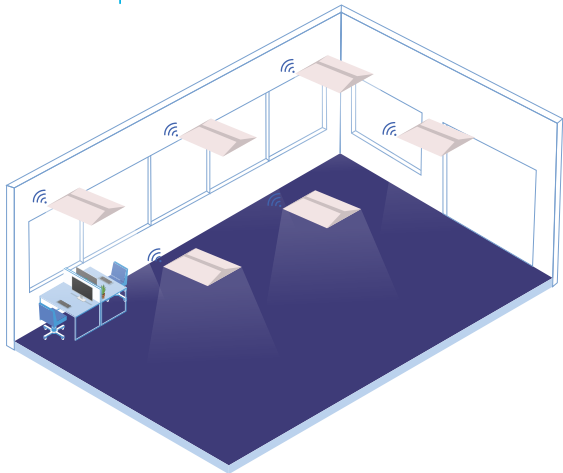
Our lighting control ecosystem is an end-to-end solution for every step of your smart lighting journey: starting with a simple switch and controller while gaining more benefits through automation. This ecosystem gradually contributes to green building and ESG initiatives through savings on resources, time, and money.

Go wireless



 Manual Control

 Wireless Dimming

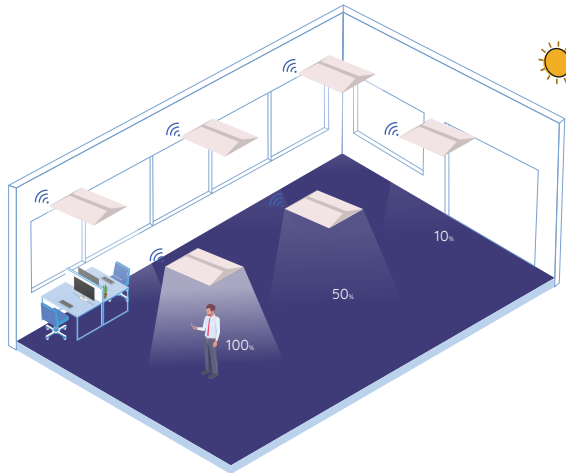


Automate lighting experience

 Daylight Harvesting






 Occupancy Sensing

 Time Scheduling






Grow seamless

Analytics

-  Space Management
-  Energy Management
-  Device Usage
-  Emergency Monitoring
-  Health Monitoring



Green building

-  Building Management System Integration
-  Automated Demand Response
-  Environment Sensors



Mobile App

Lumos controls offers an easy-to-use mobile app to simplify and redefine smart lighting experience for enterprises. The app can easily configure and control individual/group devices, invoke scenes, and schedule device operations.

Commission

Commission at scale

Control

Controlling individual/group of devices conveniently

Update

Always up-to-date with OTA upgrades and security features



Configuration

Easy and quick configuration of multiple devices

Automation

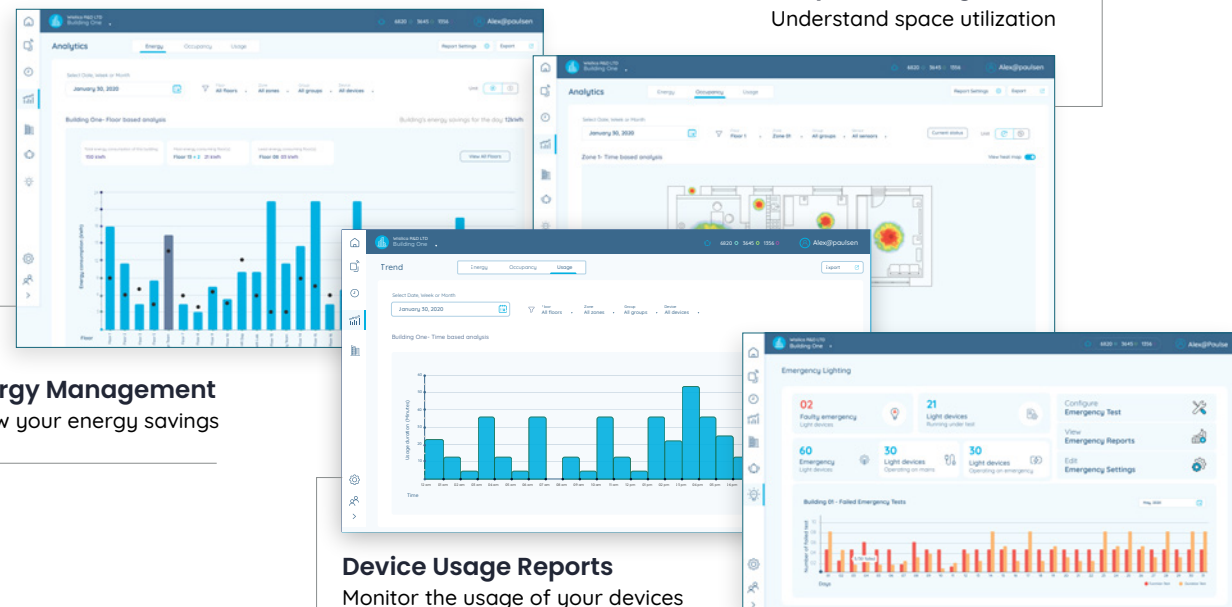
Automate lighting with sensor association and scheduling

Maintain

Quick troubleshooting and replacement of devices in your lighting network

Analytical Reports

Get reports to plan your next course of action!



Space Management

Understand space utilization

Energy Management

Know your energy savings

Device Usage Reports

Monitor the usage of your devices

Emergency Monitoring

Ensure safety & mandatory compliances

Device Portfolio

CONTROLLERS

0-10V



Radiator AF10

2 Channel AC powered 0-10V fixture controller with inbuilt relay



Radiator AR10

2 Channel AC powered 0-10V room controller with 20A rated relay and power measurement

Phase Dimmer



Omni TED

Trailing edge dimmer

DALI



Radiator AFD1

DALI fixture controller



Radiator ARD4

4 Slave DALI room controller



Radiator ARD32

32 Slave DALI room controller

SENSORS



Cyrus AP

PIR motion & light sensor



Cyrus AM

Microwave motion & light sensor



Cyrus F

DC powered fixture mount dual channel dimming motion & light sensor



Cyrus C

DC powered fixture mount dual channel dimming motion & light sensor



EMDCB

Bluetooth low energy motion detector and light level sensor

SWITCHES



Catron IV

Wireless self powered 4 button switch



Catron V

Wireless 5 button remote



Catron AI

AC powered switch interface for push button, toggle, and rotary switches

GATEWAY



Enor E

Gateway with ethernet & RTC

MODULE



WIM 2480 E/C

Bluetooth-ready system-on-chip/modules

REPEATER



Senor E

Beacon & range extender

SMART LED DRIVERS



Ldrive 32W

Constant current wattage selectable tunable LED driver



Ldrive 42W

Constant current wattage selectable tunable LED driver



Ldrive 36W

Dual channel constant current LED driver



Ldrive 60W

Dual channel constant current LED driver



Ldrive 50-51UC

50W LED driver with 5 channel

Applications

Education

Healthcare

Offices

Hospitality

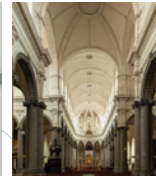
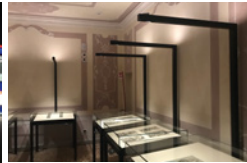
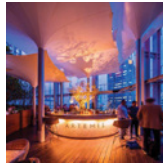
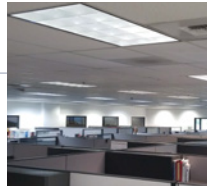
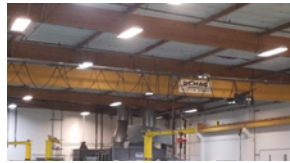
Retail

Warehouse

Manufacturing

Museums

Religious Center



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