



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



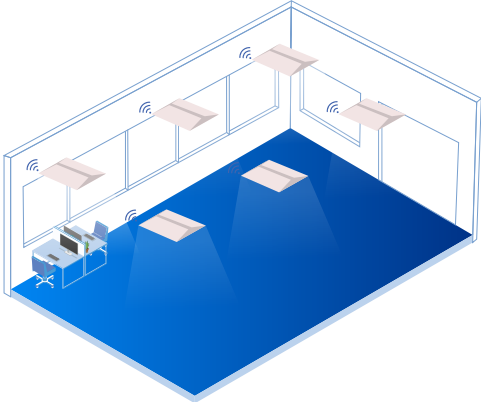
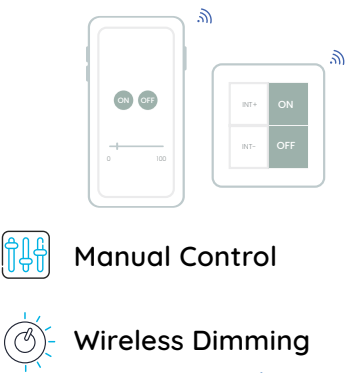
Green building initiatives

Give life to your green building and ESG initiatives through lighting

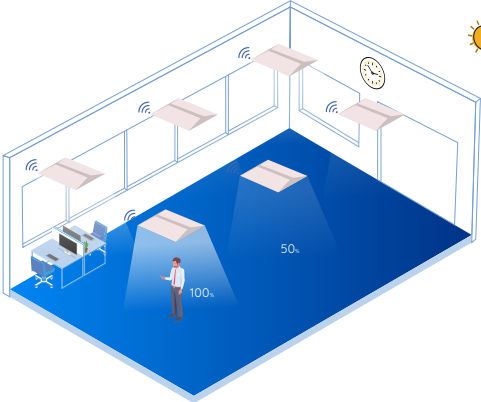
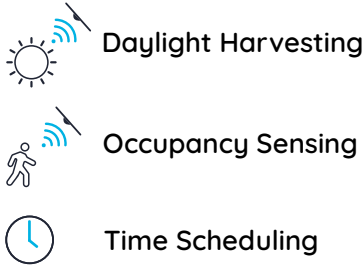
Choose smartness to simplify every stage of your journey

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. Also, your smart journey with us expands beyond controls. You can use the same lighting infrastructure for location-based and other value-added services.

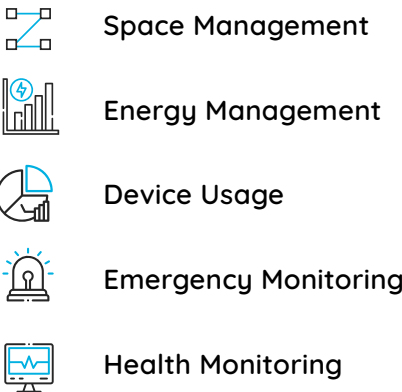
Go wireless



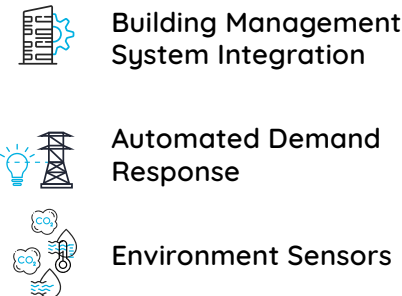
Automate lighting



Analyze data



Be carbon zero



Expand beyond controls



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

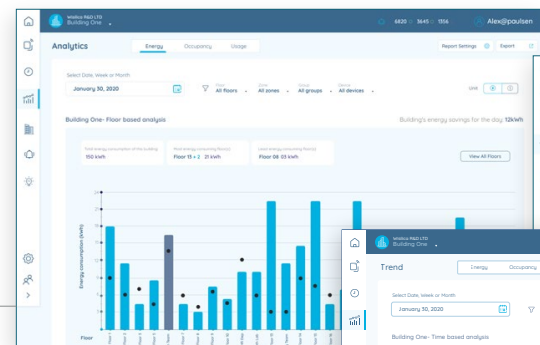
Automate lighting with sensor association and scheduling

Maintain

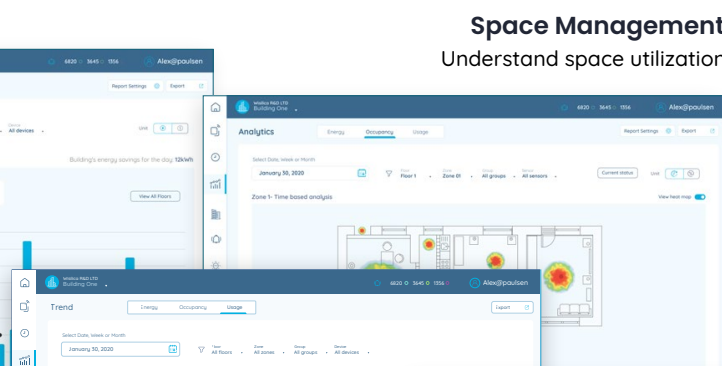
Quick troubleshooting and replacement of devices in your lighting network

Analytical Reports

Get reports to plan your next course of action!



Energy Management
Know your energy savings



Device Usage Reports
Monitor the usage of your devices



Emergency Monitoring
Ensure safety & mandatory compliances

Device Portfolio

CONTROLLERS

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

PSC-WCM-450-BLE-WS
Single channel AC powered 0-10V room controller with 20A rated relay

Omni TED
Trailing edge dimmer

Radiator AFD1/4
DALI 2.0 Controller with single/four drivers control

SENSORS

Cyrus AP
PIR motion & light sensor

Cyrus AM
Microwave motion & light sensor

Accessories

Low Bay Lens

High Bay Lens

Surface Mount

Ceiling Mount

Cyrus F
DC powered fixture mount dual channel dimming motion & light sensor

EMDCB
Bluetooth low energy motion detector and light level sensor

PSC-BL-I-FM-DC0-BLE-WS
Bi-level PIR occupancy 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

PSC-DM-I-WS-100-BLE-WS
Wireless motion sensor dimmer wall switch

PSC-DM-WS-100-BLE-WS
Wireless 1 button wall switch

PSC-DM-WS-400-BLE-WS
Wireless configurable 4 button wall switch

REPEATER

Senor E
Beacon & range extender

GATEWAY

Enor E
Gateway with ethernet & RTC

MODULE

WIM 2480 E/C
Bluetooth-ready system-on-chip/modules

SMART LED DRIVERS

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

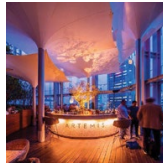
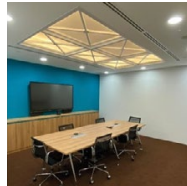
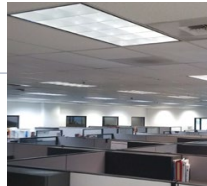
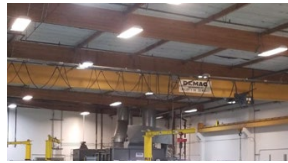
Retail

Warehouse

Manufacturing

Museums

Religious Center



LUMOS



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