

PRODUCT OVERVIEW



CREATING INTELLIGENT SPACES

Easy to Specify

Quick to Install

Simple to Use



Head office

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CHOOSE SMARTNESS TO SIMPLIFY EVERY STAGE OF YOUR JOURNEY

AUTOMATE LIGHTING

- ◆ Daylight Harvesting
- ◆ Occupancy Sensing
- ◆ Time Scheduling
- ◆ Code Compliance



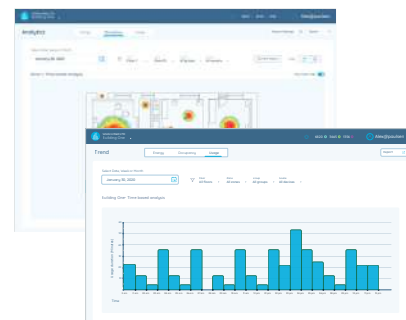
GO WIRELESS

- ◆ Manual Control
- ◆ Wireless Dimming



INSIGHTFUL ANALYTICAL DATA

- ◆ Energy Management
- ◆ Device Usage Reports
- ◆ Space Management



EXPAND BEYOND CONTROLS

- ◆ Asset & People Tracking
- ◆ Smart Workspace



ANY BUILDING, ANY SYSTEM

- ◆ **Integrate with any BMS**
- ◆ **Smart Emergency**
- ◆ **Green Building**

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 16A rated relay and
power measurement

PHASE DIMMER



Omni TED

Trailing edge
dimmer

DALI



Radiator AFD1/4

DALI 2.0 Controller with
single/four drivers control



Radiator ARD32*

DALI 2.0 Controller with
thirty-two drivers control

PWM



Radiator DP5

5 Channel or
RGB/CCT controller

CURTAIN



Radiator CF

Smart flat curtain
controller



Radiator CB

Smart roller
blind kit

OUTDOOR



Radiator ZP10

0-10V Zhaga Controller
with PIR motion and
Daylight sensing



Radiator Z10

0-10V
Zhaga Controller

SWITCHES



Catron V

Wireless 5 button
remote



Wireless self
powered
4/2 button switch



Dimmer wall switch
with motion sensor



AC powered
8 button wall switch



AC powered 1
button wall switch

Architectural Switch Series



*Perfection series
without slider



*Perfection series
with slider



*Fashion
series



Catron AI

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



AC powered
4 button
wall switch



*Wireless single
dial premium
rotary switch



*Wireless single
dial standard
rotary switch



*Wireless dual dial
table mount rotary
switch



*Wireless dual dial
wall mount rotary
switch



*Battery-free Series

*Multiple colour options available

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



Cyrus AQ

Air Quality
Sensor



Senor E

Beacon &
range extender

REPEATER

GATEWAY



Enor E

Gateway with
ethernet & RTC



Iris E

Edge
gateway



Iris S

On premise
server

MODULE



WIM 2480 E/C

Bluetooth-ready
system-on-chip/
modules

SMART LED DRIVERS



Ldrive 14W

Constant Current
Wattage Selectable
Tunable LED Driver



Ldrive 32W

Constant Current
Wattage Selectable
Tunable LED Driver



Ldrive 42W

Constant Current
Wattage Selectable
Tunable LED Driver

* IP rated junction box available



EFFORTLESS SETUP & CONTROL

Lumos Controls offers an easy-to-use platform to create intelligent spaces at scale. From quick commissioning to remote updates, it supports large spaces, multiple buildings, and expanding networks - all from a single app.

- Quick Commissioning**

Fast installation and large-group commissioning made simple.

- Feature-Rich Control**

Control over individual or grouped devices from anywhere.

- Smart Updates**

Mesh OTA upgrades in the background and focus on what is important.



- Easy Configuration**

Easy and quick configuration of multiple devices.

- Automated Lighting**

Automate lighting with sensor association and scheduling.

- Proactive Maintenance**

Monitor device health to stay ahead

Need help with lighting control specification or commissioning? Our expert team can assist you with project-ready documents and setup support.

ANALYTICAL REPORTS

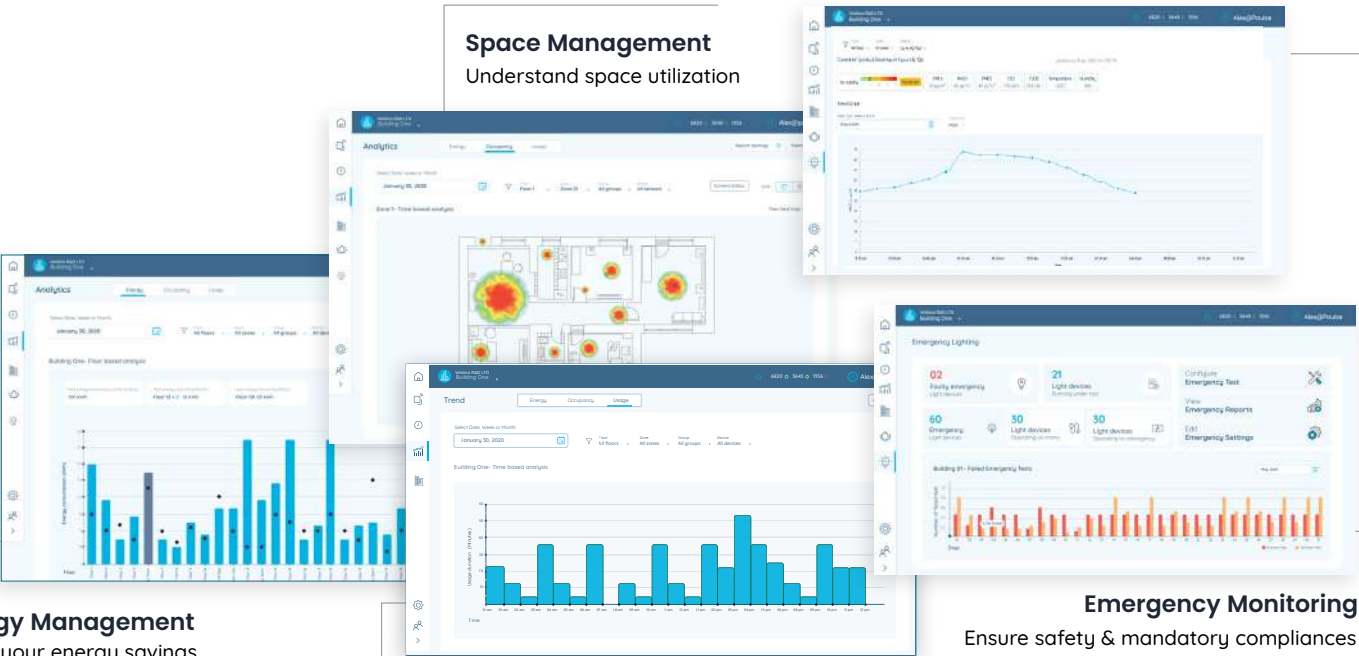
Get reports to plan your next course of action!

Air Quality Report

Ensure clean air across your spaces

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

SMART CONTROLS INTEGRATION



Building Management System (BMS)



Open ADR

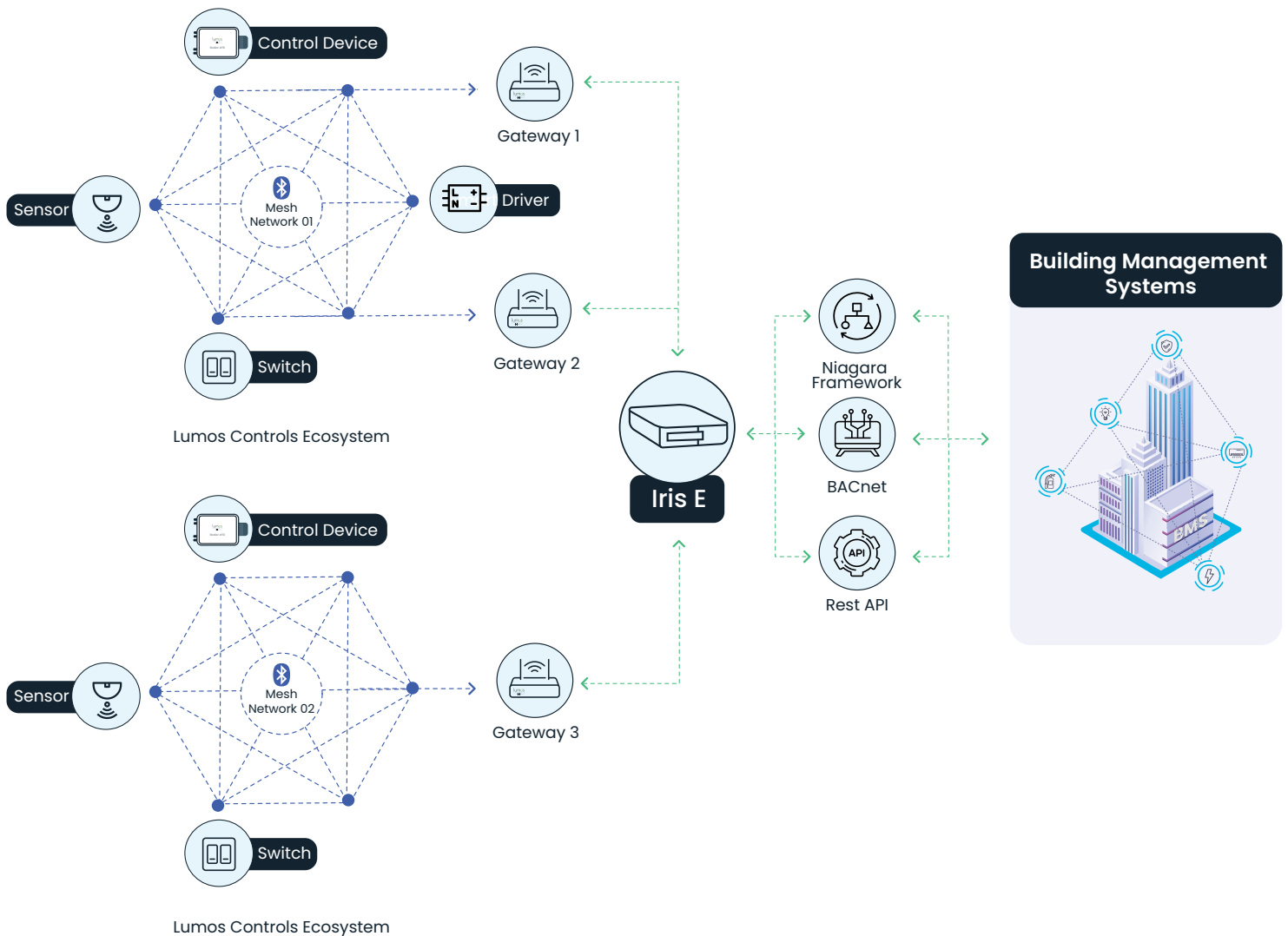


3rd Party System via RS232 & API



Google & Alexa

INTEGRATION WITH BUILDING MANAGEMENT SYSTEM. ANY BUILDING, ANY SYSTEM



Flexible integration with **120+** BMS enables easy inter-operations.

SMART EMERGENCY LIGHTING SYSTEM

Meet occupant safety requirements in buildings and save on operational expenses with self testing emergency lighting system.

NFPA 101 – Life Safety Code



30-second test every 30 days.



90-minute duration test once a year.



Record keeping and reporting to local authorities for compliance.

BS5266



3-hour illumination requirement during a power outage.

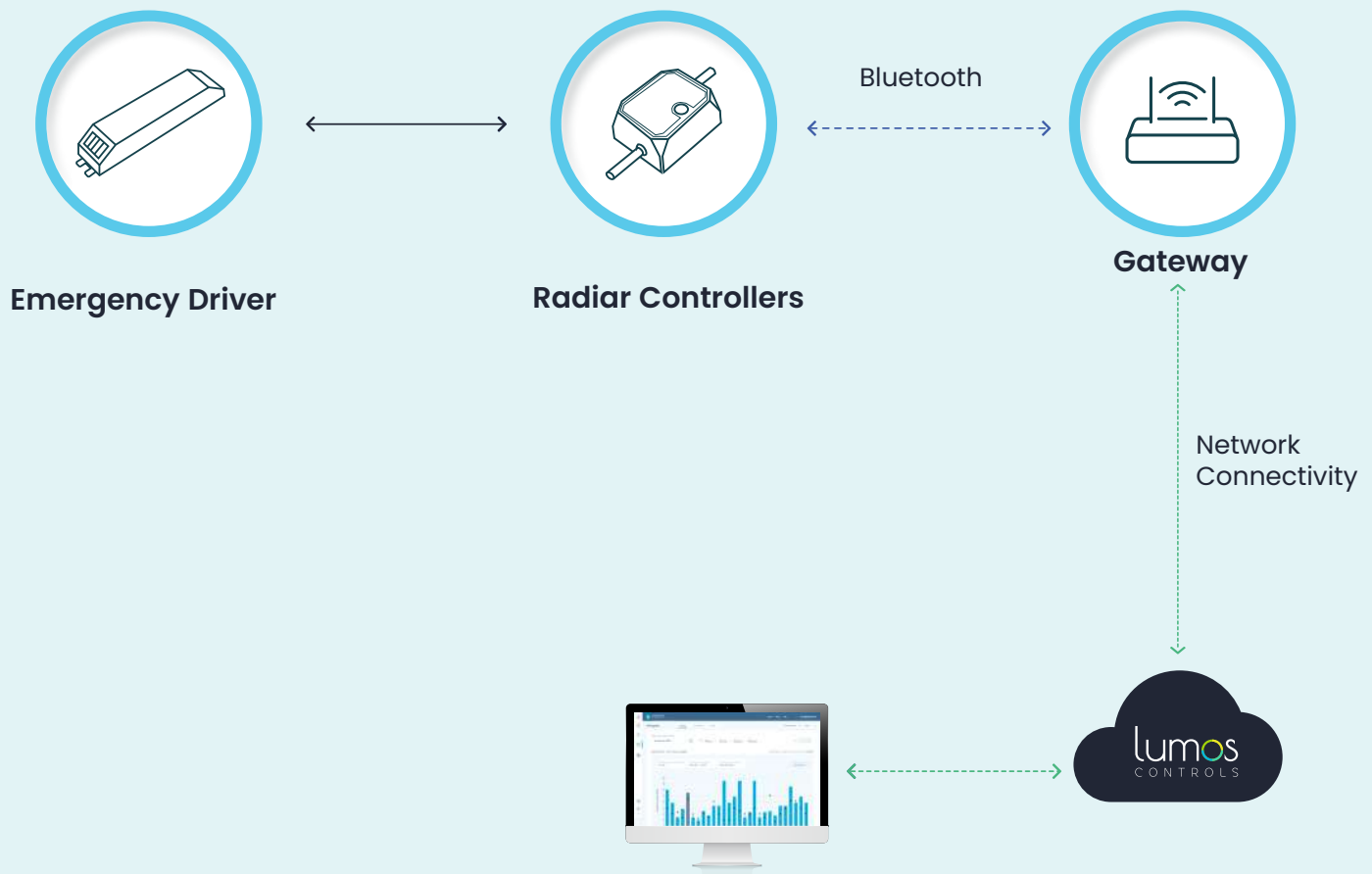


Regular testing and maintenance for emergency lighting systems.



Full compliance reports and certification for audits and legal purposes.

HOW IT WORKS?



INTELLIGENT SPACE MANAGEMENT WITH AI-BASED LIGHTING



ANALYZE YOUR SPACE UTILIZATION IN DEPTH

- ▶ Efficient lighting management with accurate footfall data
 - ▶ Precision lighting: illuminating required areas
 - ▶ Visually appealing space
 - ▶ Optimizing lighting numbers: maximum efficiency
- ▶ People counting made easy: unveiling space utilization patterns

IRIS S ON-PREMISE SOLUTION

Lumos Controls On-Premise Solution brings the power of the Lumos Controls cloud to your doorstep by offering unparalleled control, security, and functionality without relying on external servers. Tailored for installations with unique requirements, it ensures a robust and reliable lighting ecosystem. With this addition, every feature offered by Lumos Controls, including advanced features like schedules, sensor automation, BMS integration, Smart emergency lighting etc. can now be enabled without internet connectivity.

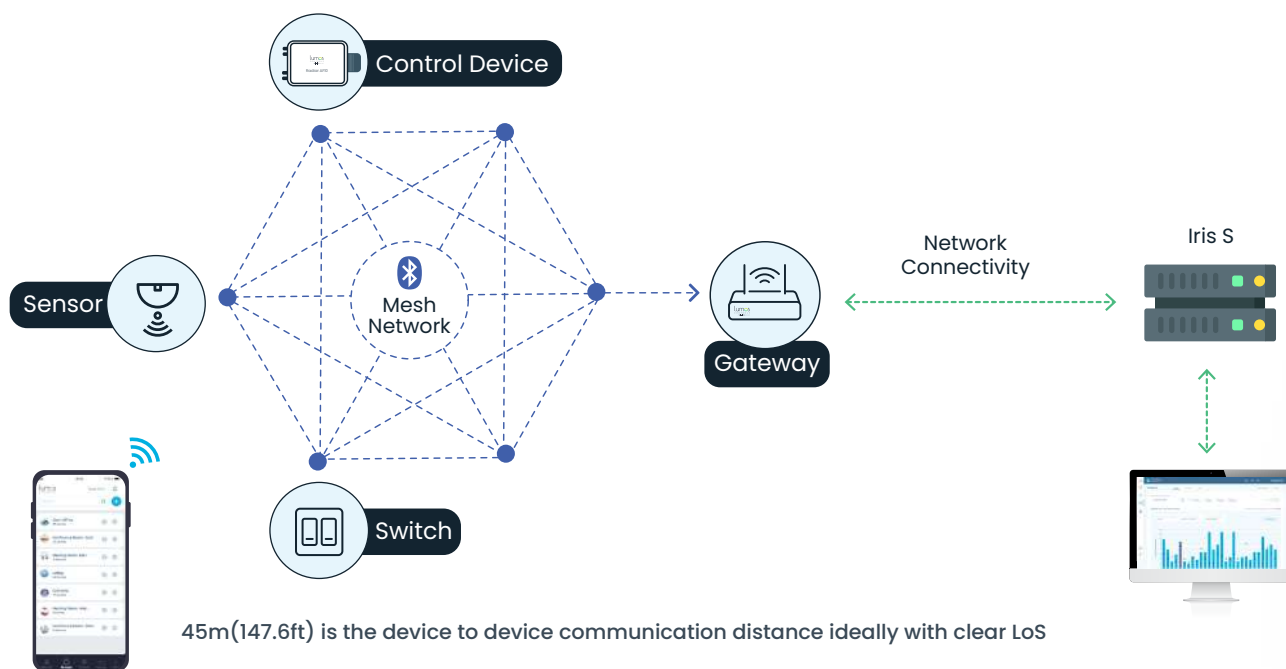
BENEFITS

Data Security

Internet Independence

Reliability & Performance

Comprehensive Control



Residential

Offices

Manufacturing

Parking

Retail

Sports

Warehouse

Street lights

Museums

Hospitality

**SERBIA LUXE
RESIDENCE
HAVEN**
BELGRADE, SERBIA

**FOX
ROTHSCHILD
OFFICE**
NEW YORK, US

**CHANG'AN
AUTOMOBILE**
CHONGQING CITY, CHINA

**MUNICIPALITY OF
HELLEVOETSLUIS**
HELLEVOETSLUIS, NETHERLANDS

**CH PREMIER
JEWELERS**
CALIFORNIA, US

**WAYNE
GRETZKY ARENA**
ONTARIO, CANADA

**EBARA
WAREHOUSE**
CALIFORNIA, US

**ROTOVA
POLYGON**
VALENCIA, SPAIN

VIETCOMBANK
HANOI, VIETNAM

**MARRIOTT
VINPEARL HOTEL**
CAN THO, VIETNAM

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