

nLight® AIR - Because Your Time Matters

Simplified Wireless Lighting Control

nLight® AIR

A wireless lighting control solution comprised of nLight® AIR enabled fixtures, wireless battery powered wall switches and CLAIRITY, your mobile app for quick and easy start-up.

Factory Installed Smart Sensor

- 360° PIR Occupancy Detection
- Occupancy and Daylight Sensor - All in One
- Smart-Building Ready
- No On-Site Wiring Required



1

Simple As

Install nLight® AIR enabled fixtures. The embedded smart sensor helps to achieve energy code compliance.



2

Install wireless battery powered wall switch. Multiple configurations available to meet the needs of your customer.



3

Download the CLAIRITY app, pair the fixtures to the wall switch and configure the lights to match your space.



nLight® AIR

FAQs



Why would I want a wireless lighting controls solution?

Wireless is ideal for areas where wiring is cost prohibitive or for retrofits where running new wires can be difficult or complex.

What is an nLight AIR Wireless Lighting Control solution?

nLight AIR is a wireless lighting control solution comprised of nLight AIR enabled fixtures, wireless battery powered wall switches and a mobile app, CLAIRITY, for quick and easy start-up.

Can the sensor in the fixture be easily programmed?

Yes, no ladder required. The nLight AIR enabled fixtures can be easily programmed with the CLAIRITY mobile app. Available for Android and iOS devices.



Can the mobile app be used for multiple sites?

Yes, you can create and save your own project library.

How is nLight AIR different from standard nLight?

nLight AIR shares the same base features and functions of the standard nLight network but free of wires.

Which Acuity Brands fixtures are nLight AIR enabled?

nLight AIR will be available as an option with the Lithonia Lighting® BLT, VTL, WL and Peerless® Bruno fixtures. Others will be added frequently. Please check with your distributor for the most up to date list of available fixtures.



A+ Certified solutions from Acuity Brands help you quickly and confidently select and implement lighting systems, for indoor or outdoor applications, that are both compatible and consistent.

How long does it take to start-up the nLight AIR Wireless network?

After the fixtures are installed, using standard power wiring, start-up can be completed in minutes.

What is the battery life of the nLight AIR rPODB wall switch?

The nLight AIR rPODB series of wall switches is designed to support 10 years of battery life under normal usage and conditions. The rPODB is powered by three off the shelf Lithium AAA batteries (included and installed).

If I purchase an nLight AIR system today, will I be able to upgrade to a fully networked solution in the future?

YES! nLight AIR is smart building ready. Adding the nLight ECLYPSE controller allows for expansion, enabling the end-user to enjoy time clock synchronization, scheduling, proactive event based alarms, BACnet integration, SensorView™ software and data analytics.

What is the maximum distance between the nLight AIR wall switch and the fixture?

The maximum distance is 1000' line of sight and 600' to 800' through obstruction, depending on building materials. Please contact us if you have a specific application need.

What is the maximum number of devices controlled by a wall switch?

When creating zones or groups, the maximum number of devices that can be associated with zone or group is 128.

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