Professional-grade lighting controls will never be the same.

Lightcloud™ is designed from the ground up to be the most intuitive, advanced and secure networked control system that delivers the energy savings you need, now and long into the future.



CONCIERGE SERVICE

- Unlimited tech/user support and commissioning (zones/areas/automation/scheduling/scenes)
- Unlimited use of RAB lighting design service
- Utility rebate assistance
- User management



MAINTENANCE

- 10-year full hardware warranty with 100% repair/replacement coverage for all properly installed devices.
- Seamless firmware upgrades with no downtime



ENERGY MONITORING

- Measures, tracks and reports real & estimated power usage over time
- Identify and implement ways to curtail energy usage
- Demand response mode for additional savings

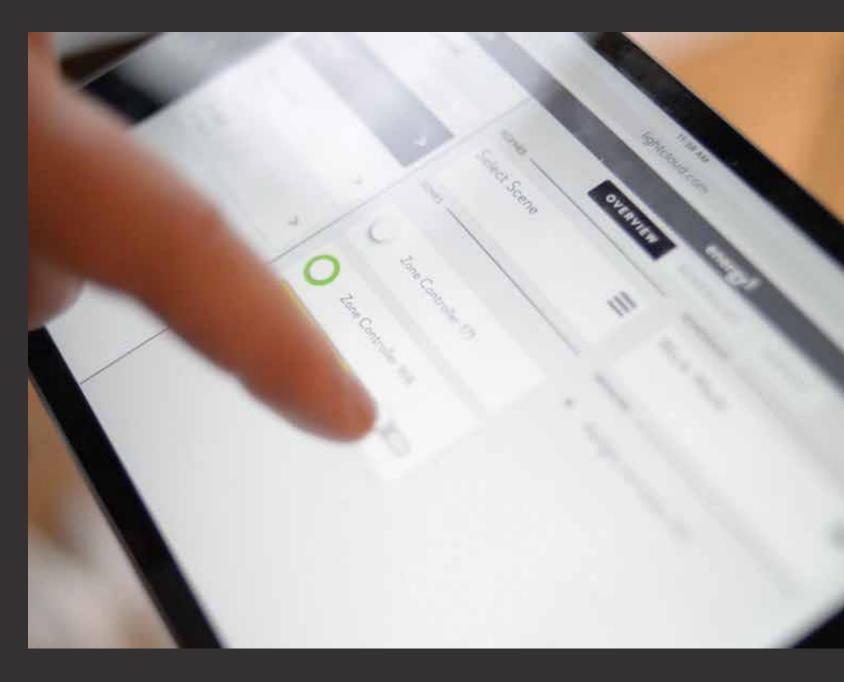


ACCESS & SECURITY

- Gateway uses private, encrypted 3G connection (included)
- Lightcloud devices communicate over secure, wireless mesh network
- No onsite internet access required
- Control your lights from your mobile device, tablet or computer



Introducing Lightcloud™. Simple. Powerful. Supported.





The first-ever lighting control

system qualified by DLC





Lightcloud is a commercial wireless lighting control system, fully developed and supported by RAB.

It's powerful and flexible, yet easy to use and install.



Programmable schedules.

Tell Lightcloud when to illuminate a zone and it will take care of the rest, with auto-adjustments based on sunrise and sunset. Tweak schedules from your smartphone, or just call us and we'll do it for you!



Daylight harvesting.

Save your lights for a cloudy day. Lightcloud's wireless, solar-powered daylight sensor will make sure you use only what you need. It's simple to adjust, and we can even do it for you remotely.



Dimming capabilities.

With Lightcloud, you can dim individual lights or instantly adjust light levels for any area in your building. Combine dimming with occupancy sensors, daylight harvesting and/or scheduling to layer in more energy savings.



Easy accessibility.

With Lightcloud, your lights are always in your hands. Easily make adjustments on your mobile device, desktop, or tablet. Office workers can tune their workspace to use only what they need—the rest is savings.



Occupancy/vacancy sensing.

Lightcloud sensors save more energy by illuminating only areas where people are, and turning them off after they leave. Need to change settings? Just grab your smartphone, or give us a call.



Demand response.

Did you know that utility providers will pay you to turn your lights off during peak hours? Let your Lightcloud system do all the work while you reap the savings.

Meet the products.

Lightcloud is developed by a world-class team of industrial designers and engineers at RAB.

Each component works seamlessly and harmoniously

with our extensive line of high performance lighting fixtures.



GATEWAY

The Gateway is the brain of a Lightcloud system. It communicates with RAB's servers via a private 3G cellular connection, so no internet access is required. Plus, it features an Uninterruptibl Power Supply for added peace of mind.



CONTROLLER

The Controller is the basic building block of the Lightcloud system. Use it for switching and 0-10V dimming. Deploy it for power management. Or simply use it to extend the range of your Lightcloud mesh network.



DIMMER

The Lightcloud Dimmer is an in-wall device that delivers remote switching, dimming and scene control. Need a shortcut button to trigger a particular scene? Or a toggle between multiple scenes? Having Lightcloud means no programming and ridiculously easy commissioning.



CEILING SENSOR

This compact occupancy/vacancy sensor packs a punch. The Lightcloud Ceiling Sensor is a Passive Infrared motion detector that can switch and dim both local and remote circuits, plus monitor power usage and send an alert if power is lost.



DAYLIGHT

Stop overlighting and start cutting your utility bill with the Lightcloud Daylight. This solar-powered wireless sensor can dim or shut off electric lighting when sunlight is sufficient to achieve your desired lighting level. The end result? An incredible 38% average reduction in energy costs for office buildings.



TOUCH

The Touch is an elegant wall-mounted touchscreen that gives you convenient switching, dimming and scene control for all of your zones. This display measures a full 10" and requires no internet access, communicating directly with other Lightcloud™ devices via a local mesh network.