

Beyond Smart Lighting:

Why Responsive Lighting is the Future of Automated Buildings and Homes

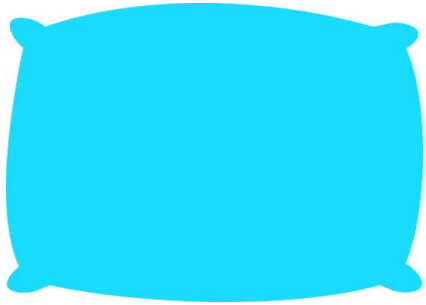
January 27, 2015

DOE SSL R&D Workshop

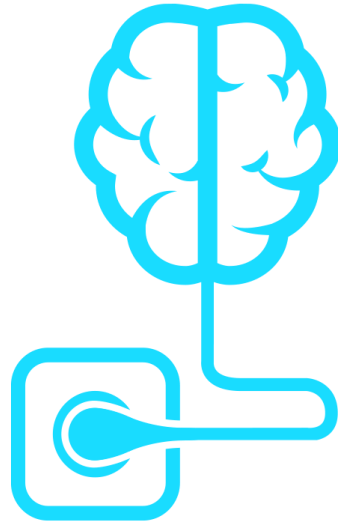
There are many connected devices in a building



What's actually important with connected devices?



Comfort

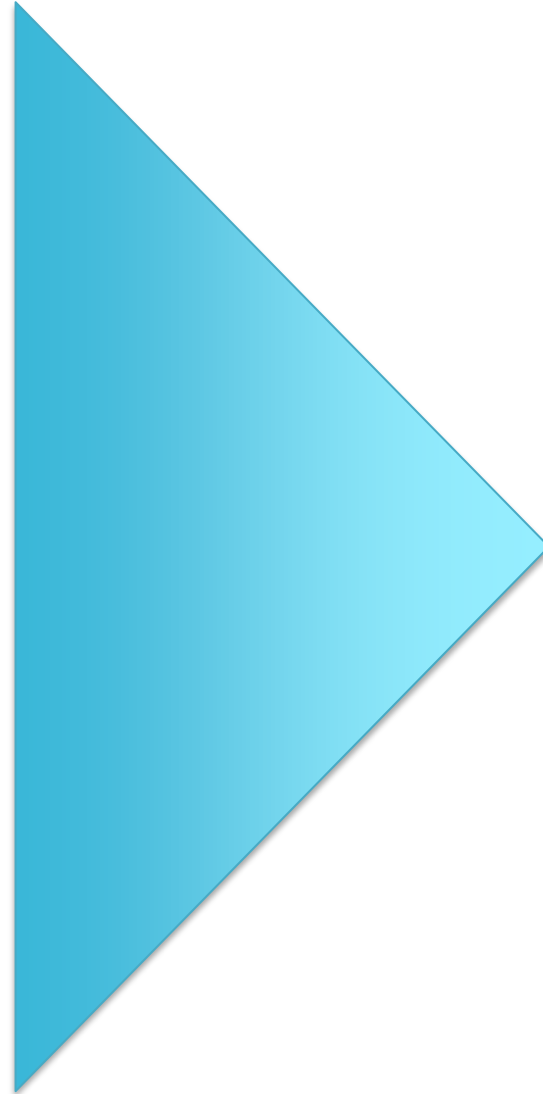
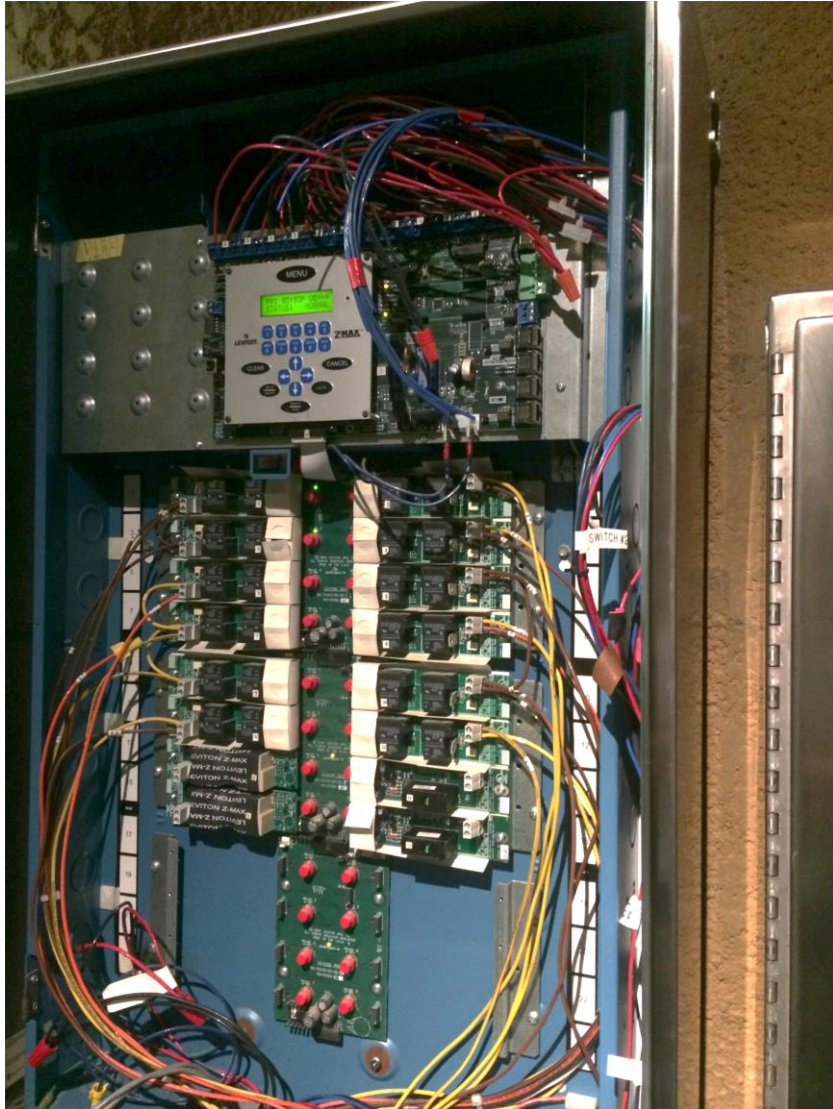


Simplicity



Efficiency

How can we put the power of a commercial system into a simple package?



Introducing: Responsive Lighting



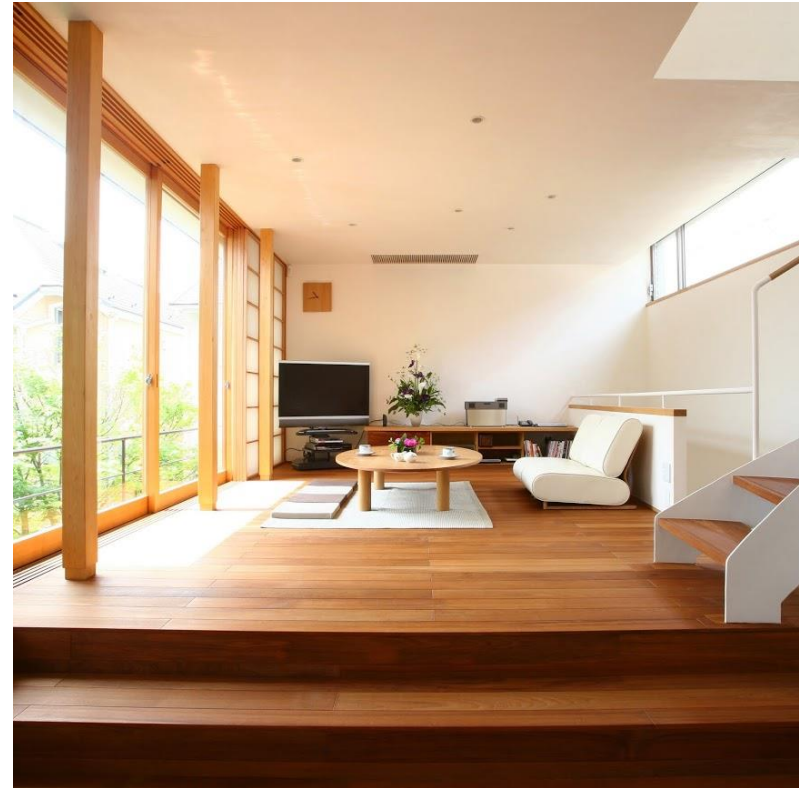
Ambient Light



Occupancy

Responsive Lighting vs. Connected Lighting

- Sensor Technology
- Seamless user experience
- Simple set-up



The Challenges of Responsive Lighting

- Effective sensors
- Heat
- Noise
- Wireless standards



The Impact of Responsive Lighting

- Ease of setup
- Intuitive controls
- Growth of SSL customers



Meet Alba, the world's first responsive light bulb



Ambient Light



Occupancy



Color Temperature



Learning



STACK

Better light, Better life.

StackLighting.com