



**Reduce labor, cost and installation time with WaveLinx to get low cost compliance for both retrofits and new installation.**

**In a typical 100,000 square foot healthcare facility, the WaveLinx system offers significant benefits:**

**30% Maintenance Savings**

Easily reconfigure the areas without rewiring from a simple mobile app

Wireless controls install faster for less downtime during hospital retrofit or construction

**15% Lower Installed Cost**

Reduce total installed cost with fewer components and less hard piped conduit

Eliminate up to 60% of wire runs and 45 minutes per control zone

**40% Faster Installation**

Achieve faster certificate of occupancy by reducing installation time of the lighting and control system by 40%

Easily program the luminaires to work the way the facility wants rather than hardwired zones

Reduce unnecessary accessories with luminaires with integrated fixtures providing daylight and occupancy detection

**25-70% Energy Savings**

Save 47% more energy on average by utilizing Networked Lighting Controls (NLCs)

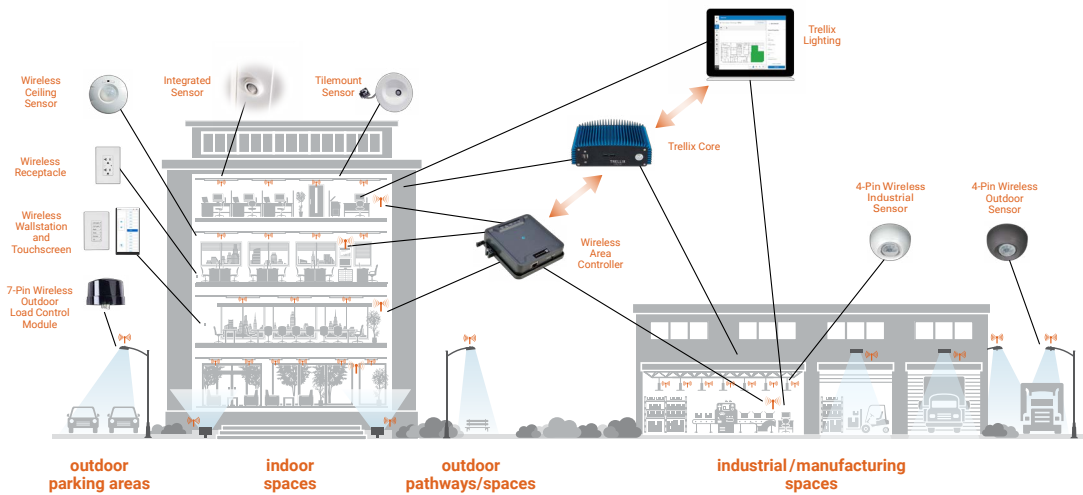
25-70% energy savings are possible with integrated luminaire lighting controls

Simplify energy code compliance (CA T24, ASHRAE, IECC)



CooperLighting.com

# WaveLinx system architecture



WaveLinx integrated and enabled lighting products:

- Fail-Safe
- Metalux
- Halo Commercial\*
- Portfolio\*
- Neo-Ray
- Corelite
- Metalux Industrial
- McGraw-Edison

\* controlled via dimming switchpack or tilemount sensor



Multi-tiered security for ultimate peace of mind



Both WaveLinx and Trellix are UL2900-1 listed to the Standard for Software Cybersecurity for Network-Connectable Products

WaveLinx can be used to meet or exceed your code and application requirements.

For a complete list of compatible products, see: [cooperlighting.com](http://cooperlighting.com)

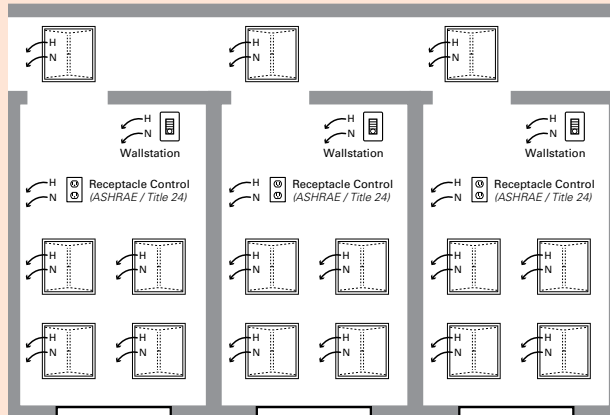
# Wireless, code-compliant, and cost-effective healthcare spaces for today



WAC-POE Wireless Area Controller



WaveLinx mobile app used for system setup and personal control



- Out of the box operation
- 75% high end trim
- Commissioning provides Occupancy / Vacancy
- Continuous dimming
- Manual Controls
- Scheduling (including Astro)
- UL924
- Energy calculations available through Trellix
- DLC NLC V2 qualified

## References:

<http://lightingcontrolsassociation.org/2017/11/24/infographic-the-benefits-of-luminaire-level-lighting-controls/>

Labor rates and times - RS Means Building Construction Cost Data 2016

DLC Report - Energy Savings from Networked Lighting Controls