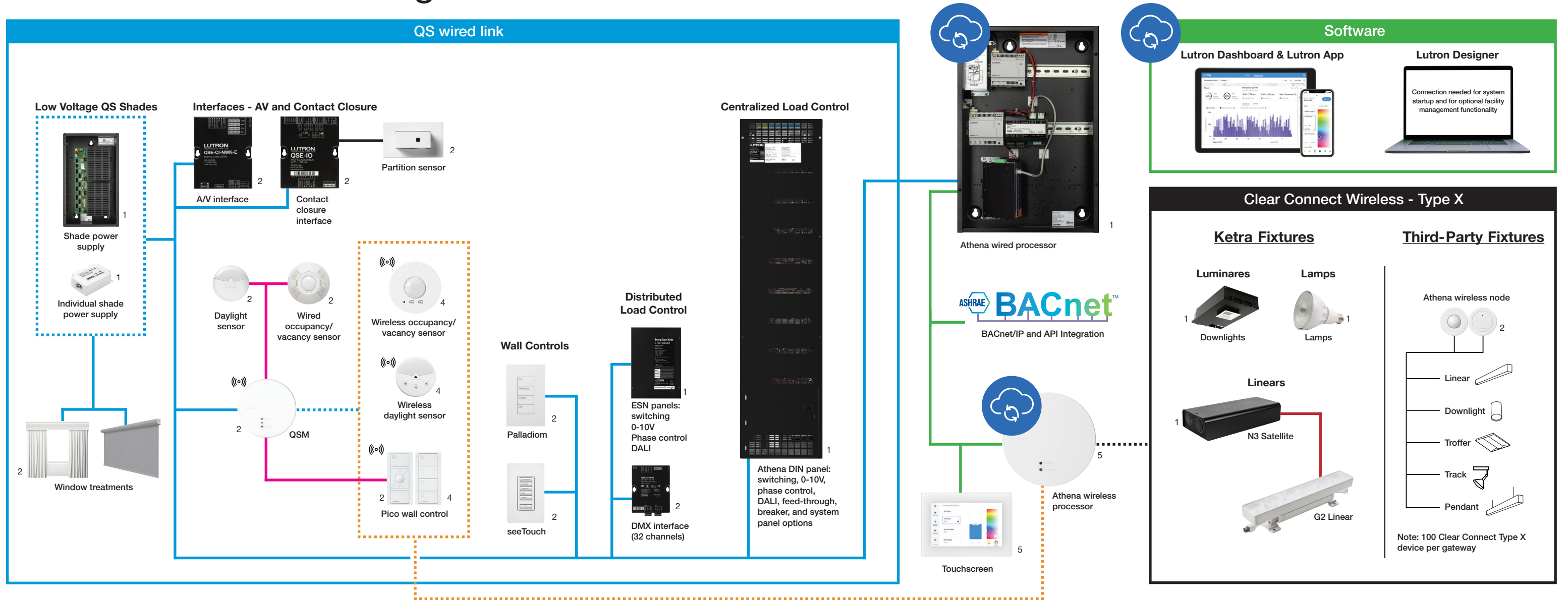


# Athena Architecture Diagram



## Athena System Capacities

- 16 Athena processors (max per system)
- 1600 Athena processors (max per building)

\*\*\* An N3 counts as 1 device regardless of the number of fixtures connected to it.

Note: Not all available products shown

Lutron Commercial Solutions

- QS wired link**  
4-wire RS-485 link, 24-35V
- Wired sensor link**  
3-wire link, 20V
- Clear Connect wireless**
- Ethernet link**

## QS Wired Link

- 2,000 feet maximum wire length (consult technical specs for other applicable rules)
- Free-wire topology (star, daisy chain, home run, etc.)
- Standard Lutron conductor cable
- See Lutron document 369596 for specifications



## Internet Connected Device

Internet connection allows for cloud-connectivity via the Lutron dashboard and app from anywhere in the world as well as security patches, bug fixes, feature updates, and faster flexible support.

## Power

1. Line voltage VAC
2. Low voltage VDC
3. Plug-in transformer
4. Battery powered
5. Power over Ethernet (PoE)