



# ActiLume Wireless - easy lighting control

## ActiLume Wireless

The ActiLume Wireless 1-10 V system can work together with OccuSwitch Wireless devices. Wireless luminaires with the ActiLume Wireless 1-10 V system share occupancy information and switch off when all sensors detect no presence. The ActiLume 1-10 V sensor offers daylight savings to the connected wireless Switch Boxes. This daylight regulation is not shared over the wireless network. Within a wireless network it is possible to create various zones with wireless devices. Scenes can be created across these zones, and these can then be recalled using the wireless remote control.

### Benefits

- Maximum flexibility without the additional cost of wiring; free floor-standing luminaires can be used to create a controlled lighting system.
- Various sensors can be used to generate maximum energy savings by dimming the light when a person leaves the workspace, although the light will only switch off fully when all persons have left the area.
- The remote control can be used to manually override the system and to store and recall three scenes.
- Offers easy-to-install energy-saving solutions.

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### Features

- With the ActiLume Wireless 1-10 system cubicles/free floor-standing and suspended luminaires can be easily linked to form one system without any expensive cabling costs/ loss of flexibility which will be needed later on.
- The wireless network is based on the ZigBee standard. ZigBee creates a robust, secure and fine-mesh network that supports low data rate communication, ensuring a long battery life for battery-operated devices.
- Over time a network can be extended to include other devices from the OccuSwitch Wireless (OSW) family. The OccuSwitch Wireless family consists of an OSW-Actuator and a family of sensors.
- Up to 16 wireless devices can be connected in a wireless network.
- The features of the ActiLume 1-10 V sensor are still in place: adjustment of light sensing within a range from 1/3 to 3; customized delay time between 1 and 30 minutes; activating 100 hours burn-in.
- Individual override via personal control by means of the Touch and Dim functionality on the Switch Box, or with the wireless remote control over the various devices within the network.

### Application

- The ActiLume Wireless 1-10V system is designed for various indoor applications.

### Versions



LLC1686 ActiLume Wireless DALI gen2

