

## DEAKO MODULAR UNIT SYSTEM

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NEW

Photo: Partech Partners

sixteen<sup>5</sup>hundred welcomes our NEW **DEAKO** In-Unit Line! The Deako patented, app controlled, plug-n-play system makes it easy for you to offer a SMART lighting solution, without the headache of costly devices or complex installation. Deako switches are the only modular switches on the market, making both planning and installation a breeze.

Smart lighting is the 3rd most requested item in apartment units and Deako provides this option as a seamless, cost effective solution. Owners can charge a premium and hold longer occupancy in units with energy efficiency control for unoccupied units.

Partnered with nearly every home builder and equipped with a comprehensive line which includes toggle switches, slider or tactile dimmers, motion sensors, timers, and plug control, Deako is renowned for flexible and customizable lighting solutions. The smart devices pair with a simple mobile app and are compatible with both Amazon Alexa and Google Assistant.

Replacing a rocker switch no longer needs to be time consuming or costly. The Deako switch series provides and sleek and unique options to integrate smart lighting without increasing the initial budget.

Installation is fast and easy in a standard junction box with stab-in wire connections and a simple screw in the the jbox. Standard rocker switches can be swapped out for Deako smart switches in a matter of minutes.

Contact your sales person for more details and visit: [www.deako.com](http://www.deako.com)

## 0-10V WIRE COLOR UPDATE

~ 0-10V dimming wires will be changing effective January 1, 2022 per the 2020 edition of the National Electrical Code (NEC) addressing the identification of control conductor insulation (Section 410.69) as outlined in [NEMA Technical Bulletin #119](#). The new color requirements will be purple + pink.

~ Grey wires may no longer be used due to this new section prohibiting the use of wire insulation colors reserved for the grounded branch circuit conductor (white or grey) or the equipment grounding conductor (green or green with a yellow stripe) for field installation.

~ NEMA advises that manufacturers adopt the change "... as expeditiously as possible to ensure all necessary changes are made by January 1, 2022." and installers "... should consider re-identification of grey control conductors using marking tape, painting, or other effective means as permitted..." in advance of the effective date.

~ "Across Acuity, the work to achieve this color change is well underway. Our customers may already be seeing pink negative dimming leads on Acuity controls and sensors and can expect to begin seeing pink negative dimming leads in luminaires shortly. Our customers will also be seeing mention of pink negative dimming leads on instruction sheets and other product documentation already published on [AcuityBrands.com](#)".



## SENSORVIEW SECURITY

~ The security requirements for the California markets continue to evolve. As a market leader with a strong focus on cybersecurity, Acuity has updated our lighting control software to be aligned. Below are points to consider on the upcoming release of SensorView, version 15.2.10.

~ SensorView has historically been accessed over port 80 using hypertext transport protocol (http), which is unencrypted. SensorView has an option to allow communication over port 443 hypertext transport protocol secure (https). In SensorView v15.2.10, Acuity will support both http and https, and in later versions, migrate entirely to https. In this release, there will be the option to access SensorView over port 443 using https, instead of over port 80 using http.

~ Acuity is actively working on a feature that allows our installer to upgrade itself without requiring users to visit the SensorView website. This update will not be available for v15.2.10 release, but is expected to be added to the following SensorView release.

## ECLYPSE GATEWAY

~ The nLIGHT Eclipse Gateway password has standard defaults, and because neither the controller nor SensorView prompts users to adjust the gateway password, it is common practice for the default gateway password to remain permanently. To improve security and prevent vulnerabilities, the new firmware update will require the default password to be updated on each unique installation. This improvement is expected to be included in firmware version 1.17.21245.754 and later.

More information is available at [www.acuitybrands.com/psirt](http://www.acuitybrands.com/psirt)



## Designed with Contractors in Mind

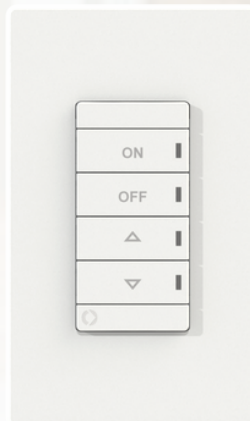
SensorSwitch **JOT** is an easy to install, contractor intuitive, wireless, app-free solution for single room lighting control.

With the latest firmware update improving pairing, setting code entry, and adding high / low trim setting from the wall switch, JOT enabled fixtures can be paired in seconds using push-button programming or the CLAIRITY™ Pro mobile app.

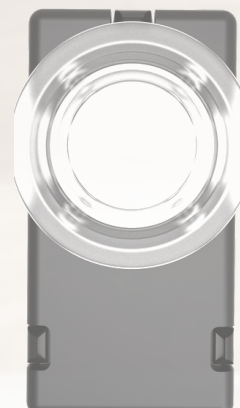
[sensorswitch.acuitybrands.com/overview/jot](https://sensorswitch.acuitybrands.com/overview/jot)



**WSXA JOT**  
**Occupancy Switch-Pod**



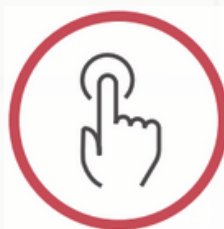
**SPODMRA JOT**  
**Dimming Switch-Pod**



**VERTEX JOT**  
**Fixture Embedded Sensor**



**POWER**



**PAIR**



**PLAY**





## LINE VOLTAGE SOLUTIONS

Sensor Switch has a full suite of standalone options.

In applications where power packs or low voltage wiring is challenging to install, such as retrofitting rooms with concrete or inaccessible ceilings, line voltage devices can be a functional and cost effective solution.

Numerous configurations are available within the line voltage range, including single or dual pole, multiway switching, sensor switches, fan control, on/off, dimming, various time intervals, and combo sensors.

To build an efficient design, optimize your system with the multiway switch options, as well as utilizing combo sensors that have both occupancy and photosensors in a single device.

[sensorswitch.acuitybrands.com](https://sensorswitch.acuitybrands.com)



SPODMRA



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WPD



PTSA