WSXA D and SPODMRA D

FAQs





WSXA D

SPODMRA D

What type of dimming does the WSXA D and SPODMRA D perform?

The dimming in the WSXA D and the SPODMRA D is 0-10V sink. LED technology readily supports this type of dimming.

Energy compliance is very important, how does the WSXA D aid in energy compliance?

Energy codes require occupancy sensing and multi-level lighting control in small spaces. The WSXA D addresses these energy code requirements for dimming, occupancy sensing and daylight harvesting in one cost-effective package.

What features does the WSXA D offer that are different from its competitors?

The WSXA D offers two great features that enable it to stand out from the competition. The first is a Dual Technology option which means it has Passive Infrared AND Microphonics™. The WSXA D is the only 0-10V Dimming Wall Switch Occupancy Sensor with Automatic Dimming Control.

Can a wall switch photosensor reliably perform closed loop dimming?

Yes, we have developed Adaptive Daylight Harvesting (ADH) technology which accounts for interruptions in photocell readings through firmware algorithms enhancing reliability of the photosensor.

What is the advantage of the eldoLED driver compatibility (EZ) option?

eldoLED drivers are included in many of the Acuity Brands LED fixtures and in order to fully utilize the power of the eldoLED driver, we have developed the EZ option for the WSXA D. The EZ option enables the WSXA D and SPODMRA D to speak the same language as the eldoLED driver providing advanced dimming controls; dim to dark! This is a great example of the interoperability of the Acuity Brands products.

Are custom trim levels (high and/or low) available?

Yes, we do offer custom trim levels. The settings for the trim levels for the WSXA D and SPODMRA D can be changed through the push-button programming.

Is the WSXA D and SPODMRA D available in colors other than White?

Yes, there are a total of six color options available; White, Light Almond, Ivory, Gray, Black and Red. No matter which color you select both the WSXA D and SPODMRA D come with a matching screwless wallpate.

Does the WSXA D and/or SPODMRA D offer threeway switching?

Yes, three-way switching and multi-way are the same thing. This option allows you to connect up to 9 devices with neutral wiring or up to 2 devices without neutral wiring on a single traveler.

Does either the WSXA D or SPODMRA D have the option for a timer?

Yes, the SPODMRA D has a programmable timer.

For Multi-Way devices, can I attach lighting loads from each switch at the same time thereby expanding my controlled lighting fixtures?

Yes, you can expand your loads this way and all loads will act in unison; however, the ground/return path must come from the same source.

