

OVERVIEW

The XPoint Wireless Wall Control Interface replaces conventional wall switches with a smart switch solution that provides simple on/off control, scene control and continuous dimming. The solution gives the occupant the ability to control lights to a level that is appropriate to the situation.

The Wall Control Interface works in conjunction with an LC&D two button momentary switch by transmitting the occupant's requests wirelessly to the LC&D network. During work hours, light levels can be manually adjusted up or down. During a demand response event, the occupant can still adjust lights within a reduced range.

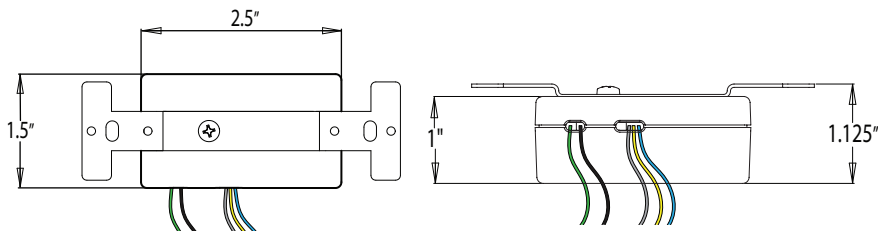
For facility managers, this device provides ultimate flexibility. Zoning is no longer limited to existing wiring. Individual fixtures can be easily assigned or removed for wall switch control. All operating parameters of the switch are easily modifiable by Web-based tools. The Wall Control Interface incorporates wireless RF technology using the Adura Wireless Protocol for fail-safe communication. By forming a self-healing, adaptive mesh network that maintains connectivity, communication is assured even in difficult environments.

FEATURES

- Replaces line voltage wall switches to enable integration with multiple lighting control strategies
- Enables multi-level control without adding new wires
- Controlled lights can be added or removed without the need for new wiring
- Programmable for continuous dimming, scene control and adjusting light levels
- UL listed
- Compliant with FCC Part 15

SPECIFICATIONS

Input Voltage:	120/277 VAC
Input Frequency:	60Hz
Current:	0.5 mA
Radio Frequency:	2.4 GHz RF transmission
Output Power:	+5 dBm
Ambient temperature:	40–140° F (4–60° C) dry location
Memory:	Configurable programming stored in non-volatile memory
Wires:	9" 600 VAC plenum rated, 18 AWG solid conductors
Recommended Switches:	1 or 2 button momentary switch, such as RS CCS BWH



Warranty

Three-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

AcuityControls

XPoint™ Wireless

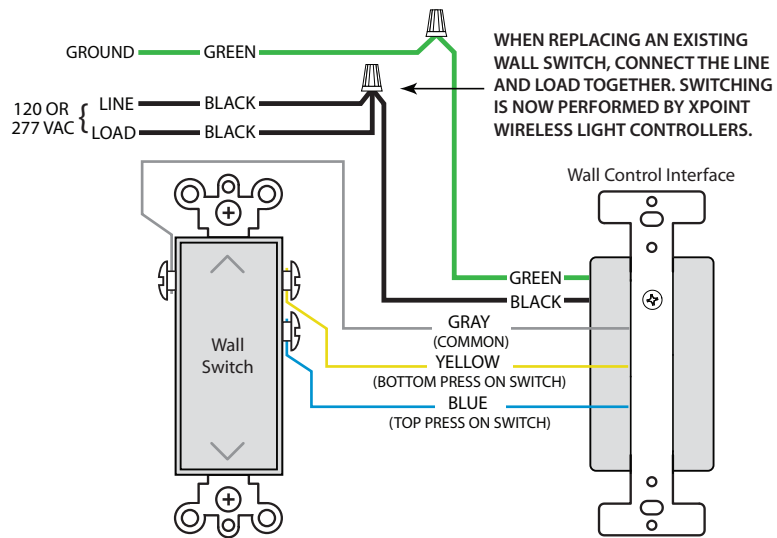
Wall Control
Interface



ORDERING INFORMATION

XPA SWITCH	
Series	
XPA WCI	XPoint Wireless Wall Control Interface

WIRING DIAGRAM



Note: XPA WCI is only compatible with contact closure switches, such as RS CCS BWH. The XPA WCI can support one or two contact closure inputs.