IECC 2018 Zūm® Wireless Solutions

Retail Applications

Crestron Electronics, Inc.

Original Instructions

The U.S. English version of this document is the original instructions.
All other languages are a translation of the original instructions.

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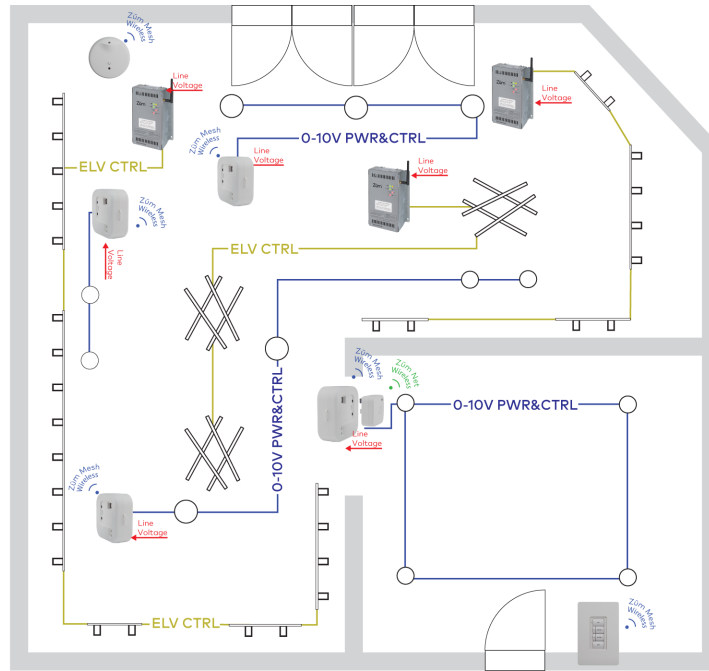The product warranty can be found at www.crestron.com/warranty.

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Zūm® Wireless: 0 - 10V Drivers

Bill of Materials

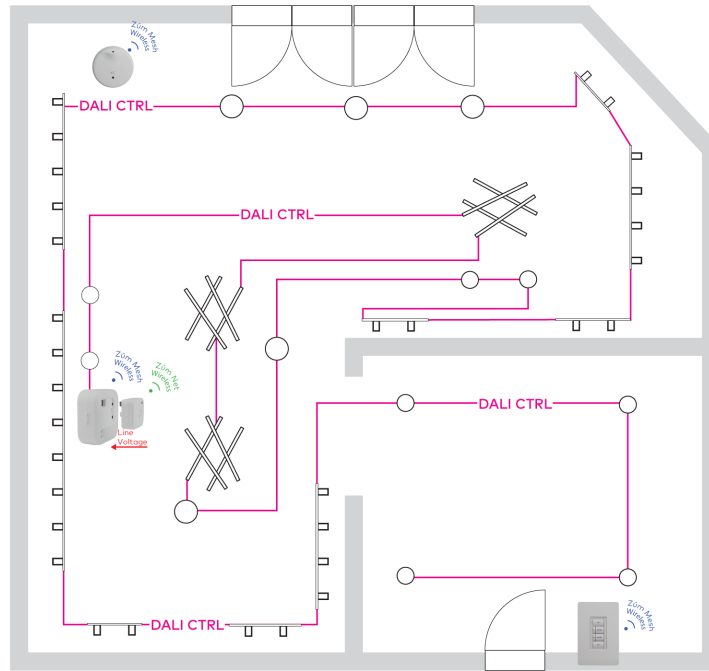| Item	Product	Qty
	ZUMMESH-JBOX-16A-LV Zūm Mesh, Dimmer, 0-10V, 16A	3
	ZUMMESH-JBOX-16A-LV + NETBRIDGE Zūm Mesh, Dimmer, 0-10V, 16A + Network Bridge	1
	ZUMMESH-EXP-16A-DIMU Zūm Mesh Universal Dimmer, 16A	3
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	1
	ZUMMESH-OL-PHOTOCELL-BATT Zūm Mesh, Battery-Powered Daylight Sensor	1

Code

Manual Control Device
C405.2.5, C405.2.2.2
Physical control interface for occupant

Programmable Timeclock
C405.2.2.1, C405.2.6.2, C405.2.6.3, C405.2.6.4
Programmable partial On
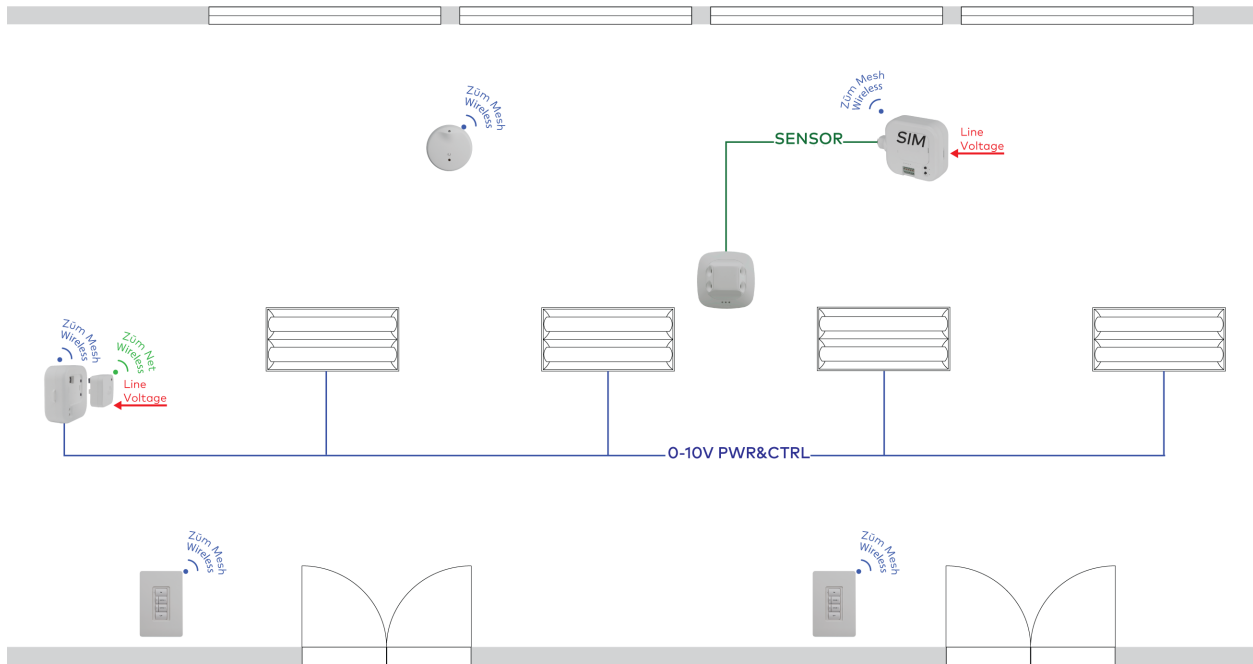
Zūm® Wireless: DALI® Drivers

Bill of Materials

Item	Product	Qty
	ZUMMESH-JBOX-DALI + NETBRIDGE Zūm Mesh, DALI, + Network Bridge	1
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	1
	ZUMMESH-OL-PHOTOCELL-BATT Zūm Mesh, Battery-Powered Daylight Sensor	1

Code

Manual Control Device
C405.2.5, C405.2.2.2
Physical control interface for occupant

Programmable Timeclock
C405.2.2.1, C405.2.6.2, C405.2.6.3, C405.2.6.4
Programmable partial On
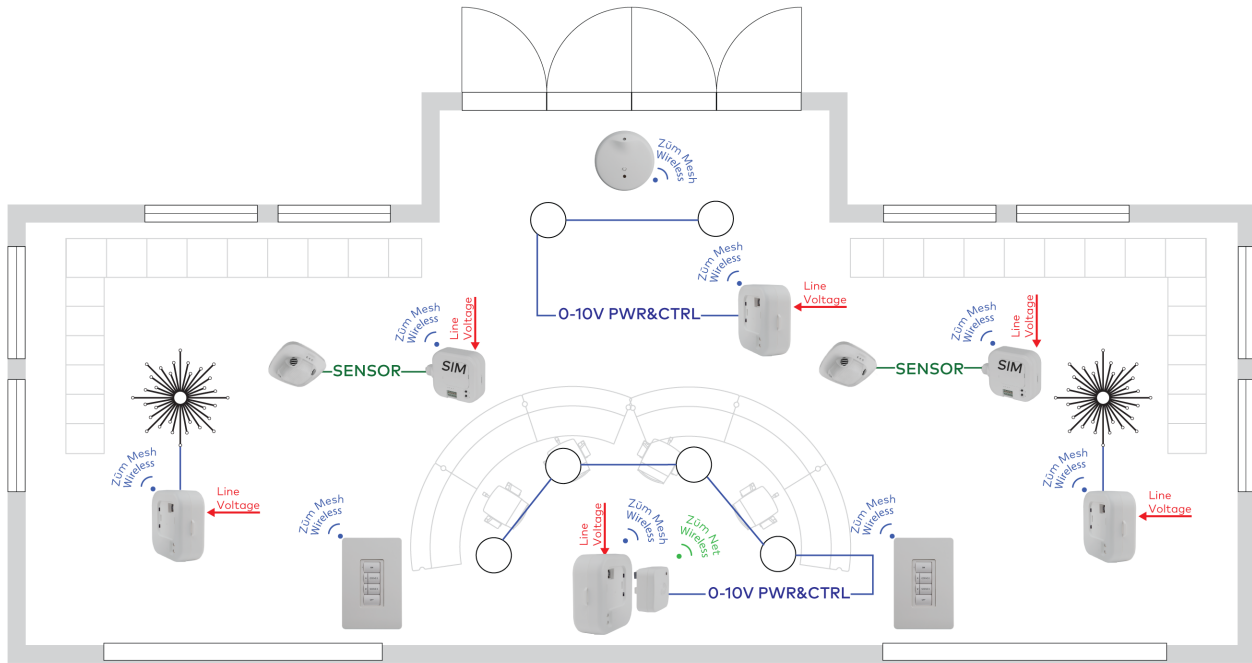
Zūm® Wireless: 0 - 10V Drivers

Bill of Materials

Item	Product	Qty
	ZUMMESH-JBOX-16A-LV + NETBRIDGE Zūm Mesh, Dimmer, 0-10V, 16A + Network Bridge	1
	ZUMMESH-JBOX-SIM Zūm Mesh JBox Sensor	1
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	2
	ZUMMESH-OL-PHOTOCELL-BATT Zūm Mesh, Battery-Powered Daylight Sensor	1
	GLA-US-HALLWAY-COM1-24 Occupancy Sensor	1

Code

Manual Control Device
C405.2.5, C405.2.2.2
Physical control interface for occupant

Occupancy Sensor Full On
C405.2.1, C405.2.1.1
Full ON during occupancy

Occupancy Sensor Partial Off
C405.2.1
Partial Off during vacancy

Daylight Response
C405.2, C405.2.61
Exception C405.2.3.1
Adjust lights based on available daylight

Zūm® Wireless: 0 - 10V Drivers

Bill of Materials

Item	Product	Qty
	ZUMMESH-JBOX-16A-LV Zūm Mesh, Dimmer, 0-10V, 16A	3
	ZUMMESH-JBOX-16A-LV + NETBRIDGE Zūm Mesh, Dimmer, 0-10V, 16A + Network Bridge	1
	ZUMMESH-JBOX-SIM Zūm Mesh JBox Sensor	2
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	2
	ZUMMESH-OL-PHOTOCELL-BATT Zūm Mesh, Battery-Powered Daylight Sensor	1
	GLA-DT-QUATTRO-COM1-24 Presence Detector	2

Code

Manual Control Device
C405.2.5, C405.2.2.2
Physical control interface for occupant

Programmable Timeclock
C405.2.2.1, C405.2.6.2, C405.2.6.3, C405.2.6.4
Programmable partial On

Occupancy Sensor Full On
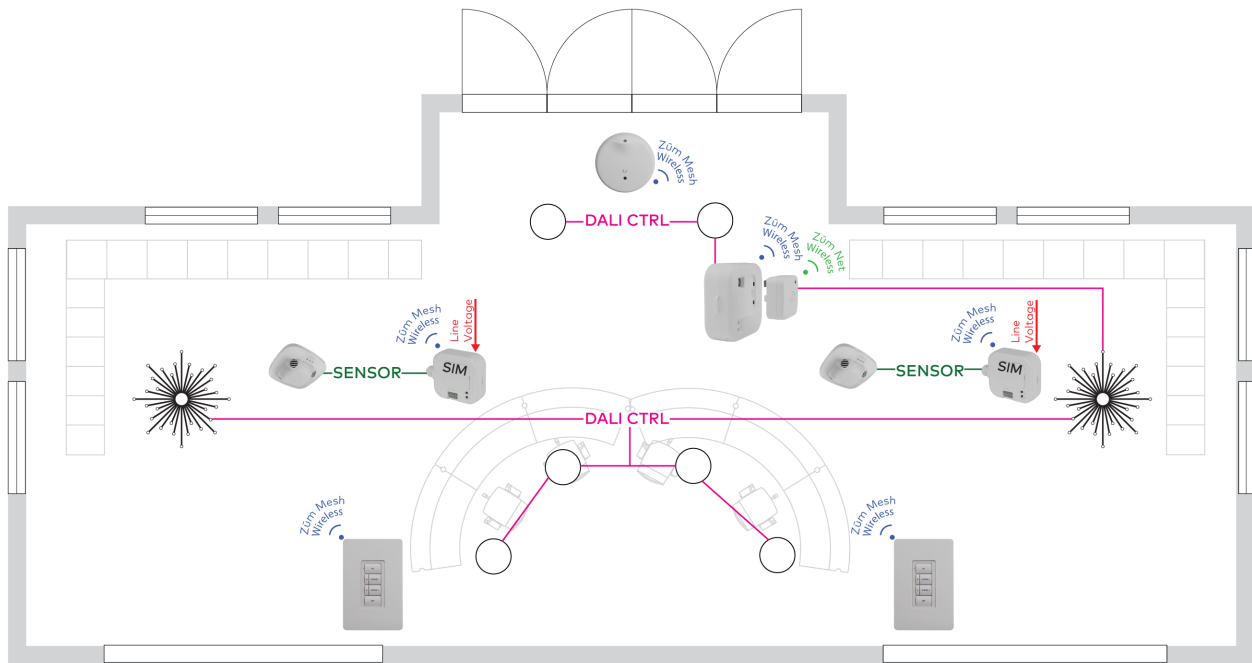C405.2.1, C405.2.1.1
Full ON during occupancy

Occupancy Sensor Full Off
C405.2.1
Auto Off during vacancy

Daylight Response
C405.2, C405.2.61
Exception C405.2.3.1
Adjust lights based on available daylight

Zūm® Wireless: DALI® Drivers

Bill of Materials

Item	Product	Qty
	ZUMMESH-JBOX-DALI + NETBRIDGE Zūm Mesh, DALI, + Network Bridge	1
	ZUMMESH-JBOX-SIM Zūm Mesh JBox Sensor	2
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	2
	ZUMMESH-OL-PHOTOCELL-BATT Zūm Mesh, Battery-Powered Daylight Sensor	1
	GLA-DT-QUATTRO-COM1-24 Presence Detector	2

Code

Manual Control Device
C405.2.5, C405.2.2.2
Physical control interface for occupant

Programmable Timeclock
C405.2.2.1, C405.2.6.2,
C405.2.6.3, C405.2.6.4
Programmable partial On

Occupancy Sensor Full On
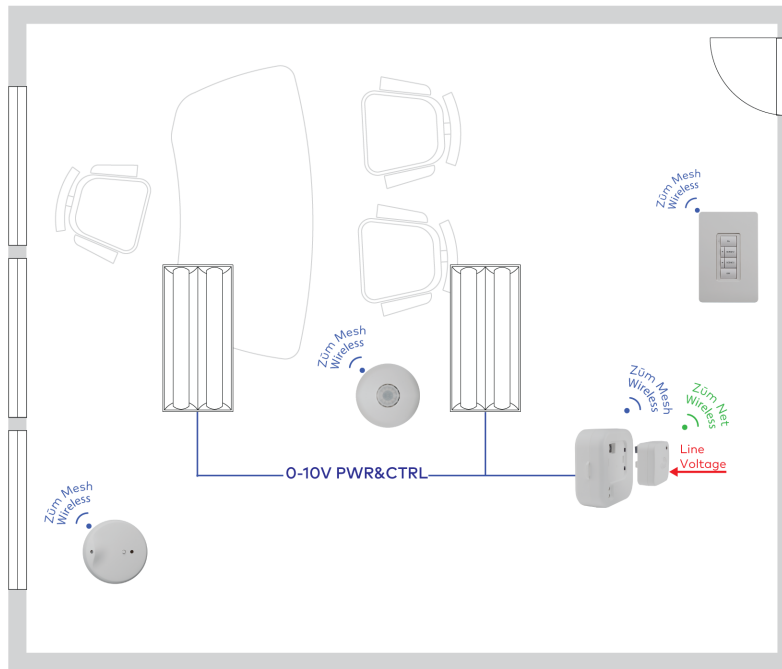C405.2.1, C405.2.1.1
Full ON during occupancy

Occupancy Sensor Full Off
C405.2.1
Auto Off during vacancy

Daylight Response
C405.2, C405.2.61
Exception C405.2.3.1
Adjust lights based on available daylight

Zūm® Wireless: 0 - 10V Drivers

Bill of Materials

Item	Product	Qty
	ZUMMESH-JBOX-16A-LV + NETBRIDGE Zūm Mesh, Dimmer, 0-10V, 16A + Network Bridge	1
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	1
	ZUMMESH-OL-PHOTOCELL-BATT Zūm Mesh, Battery-Powered Daylight Sensor	1
	ZUMMESH-PIR-VACANCY-BATT Zūm Mesh, Battery-Powered Vacancy Sensor	1

Code

Manual Control Device
C405.2.5, C405.2.2.2
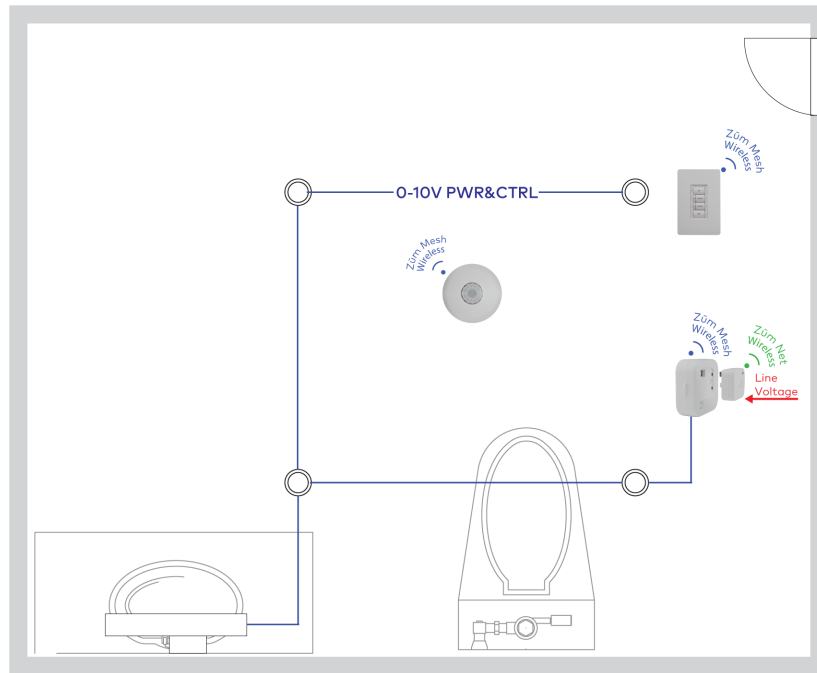Physical control interface for occupant

Vacancy Sensor Manual On
C405.2.1.1
Physical control interface for occupant, Auto Off during vacancy

Occupancy Sensor Full Off
C405.2.1
Auto Off during vacancy

Daylight Response
C405.2, C405.2.61
Exception C405.2.3.1
Adjust lights based on available daylight

Zūm® Wireless: 0 - 10V Drivers

Bill of Materials

Item	Product	Qty
	ZUMMESH-JBOX-16A-LV + NETBRIDGE Zūm Mesh, Dimmer, 0-10V, 16A + Network Bridge	1
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	1
	ZUMMESH-PIR-OCCUPANCY-BATT Zūm Mesh, Battery-Powered Sensor	1

Code

Manual Control Device
C405.2.5, C405.2.2.2
Physical control interface for occupant

Occupancy Sensor Full On
C405.2.1, C405.2.1.1
Full ON during occupancy

Occupancy Sensor Full Off
C405.2.1
Auto Off during vacancy

Daylight Response
C405.2, C405.2.61
Exception C405.2.3.1
Adjust lights based on available daylight

Zūm® Wireless: 0 - 10V Drivers

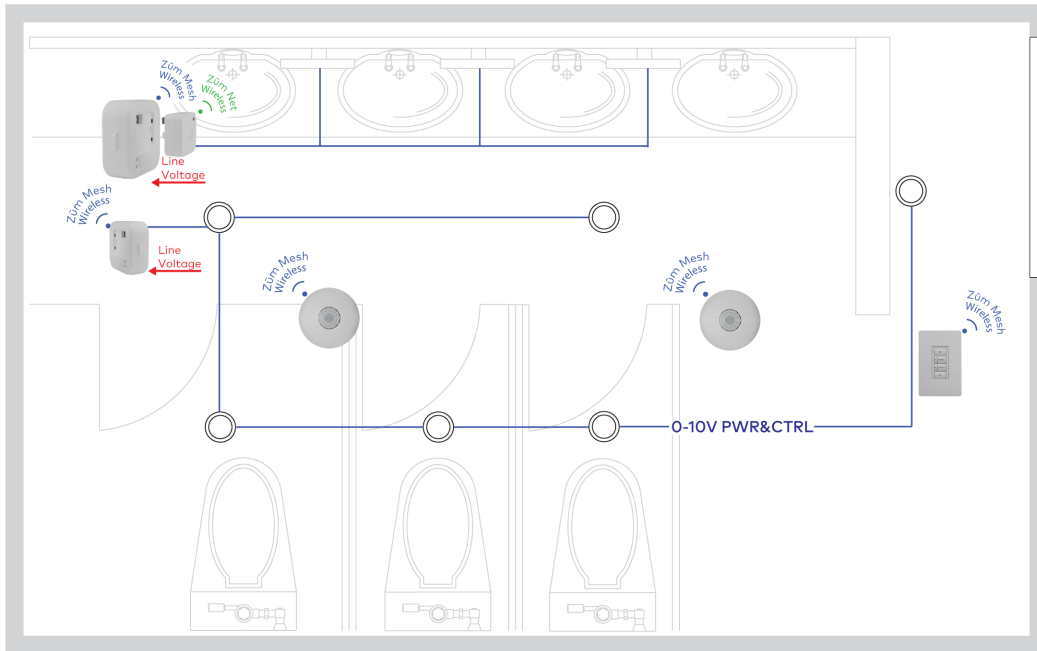## Bill of Materials

Item	Product	Qty
	ZUMMESH-JBOX-16A-LV Zūm Mesh, Dimmer, 0-10V, 16A	1
	ZUMMESH-JBOX-16A-LV + NETBRIDGE Zūm Mesh, Dimmer, 0-10V, 16A + Network Bridge	1
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	1
	ZUMMESH-PIR-OCCUPANCY-BATT Zūm Mesh, Battery-Powered Sensor	2

Code

Manual Control Device
C405.2.5, C405.2.2.2
Physical control interface for occupant

Occupancy Sensor Full On
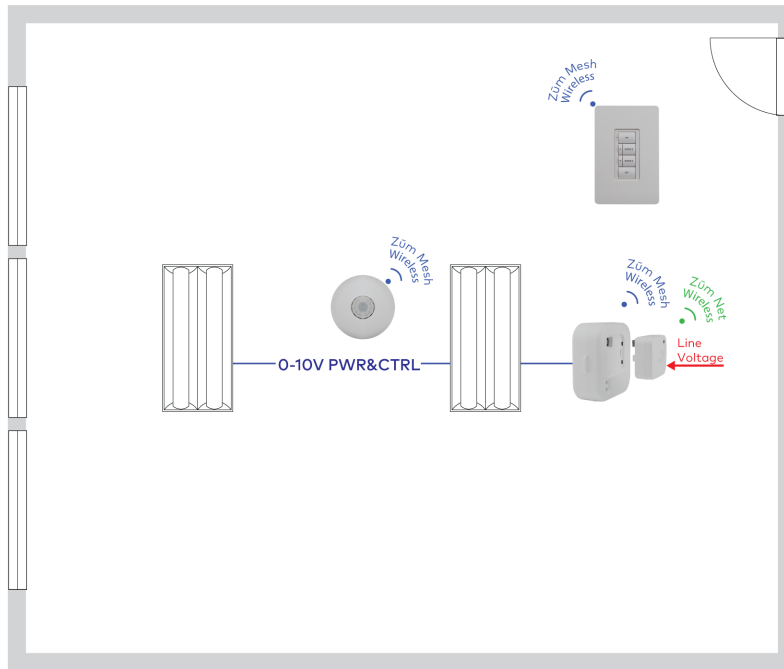C405.2.1, C405.2.1.1
Full ON during occupancy

Occupancy Sensor Full Off
C405.2.1
Auto Off during vacancy

Daylight Response
C405.2, C405.2.61
Exception C405.2.3.1
Adjust lights based on available daylight

Zūm® Wireless: 0 - 10V Drivers

Bill of Materials

Item	Product	Qty
	ZUMMESH-JBOX-16A-LV + NETBRIDGE Zūm Mesh, Dimmer, 0-10V, 16A + Network Bridge	1
	ZUMMESH-KP10CBATT Zūm Mesh, Battery-Powered Keypad	1
	ZUMMESH-PIR-VACANCY-BATT Zūm Mesh, Battery-Powered Vacancy Sensor	1

Code

Manual Control Device
C405.2.5, C405.2.2.2
Physical control interface for
occupant

Vacancy Sensor Manual On
C405.2.1.1
Physical control interface for
occupant, Auto Off during
vacancy

Occupancy Sensor Full Off
C405.2.1
Auto Off during vacancy

Daylight Response
C405.2, C405.2.61
Exception C405.2.3.1
Adjust lights based on
available daylight

Contact Info

Name

Company

Address 1

Address 2

City, State, Zip

Phone

Email

Website

Project Notes

Square Footage	Cost/Sq. Ft.