



IECC 2021 Zūm[®] Wired 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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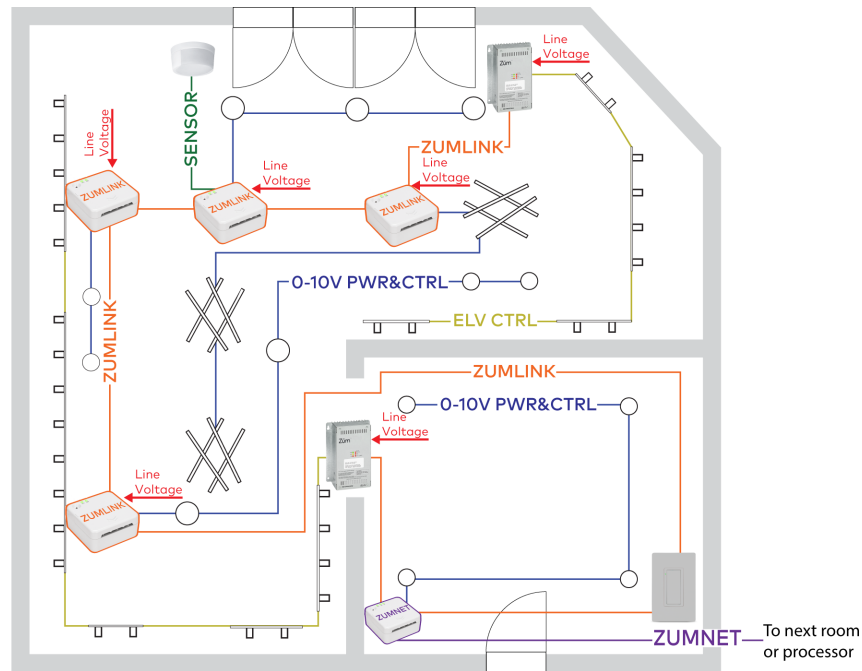
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Züm® Wired: 0 - 10V Drivers



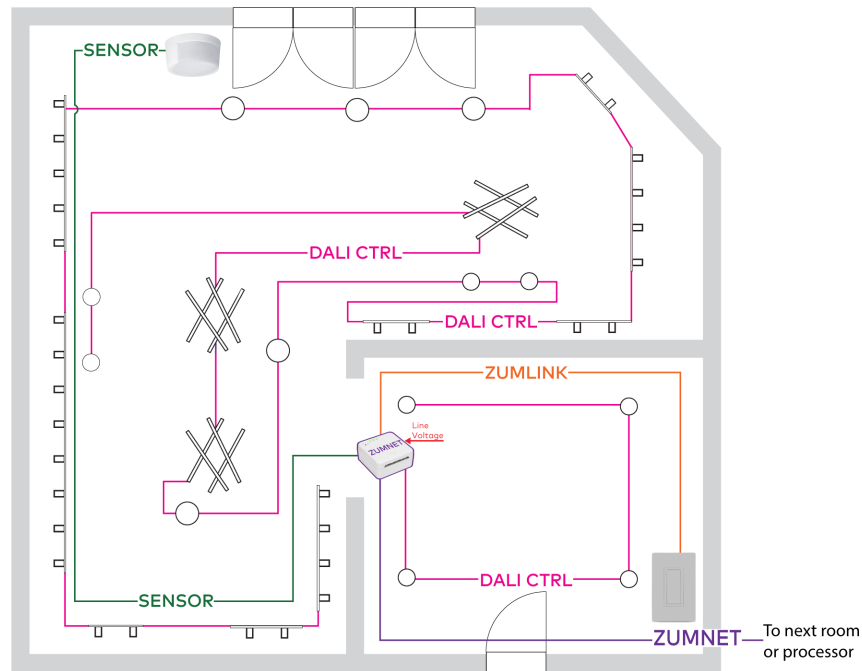
Bill of Materials

Item	Product	Qty
	ZUMNET-JBOX-16A-LV Züm Net, Dimmer, 0-10V, 16A	1
	ZUMLINK-JBOX-16A-LV Züm Link, Dimmer, 0-10V 16A	4
	ZUMLINK-JBOX-DIMU Züm Link, Universal Dimmer	2
	ZUMLINK-KP Züm Link Keypad, Manual Control	1
	GLA-LDL-PC-0-10 Open/Closed Loop Daylight Sensor	1
	CBL-CAT5E-ZUMLINK-P Züm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Züm Net CAT5e, various lengths	TBD






Code

- Manual Control Device**
 C405.2.3.1, C405.2.6
 Physical control interface for occupant
- Programmable Timeclock**
 C405.2.2.1, C405.2.7.1,
 C405.2.7.2, C405.2.7.3,
 C405.2.7.4
 Programmed time Auto On,
 Auto Off

Zūm® Wired: DALI® Drivers



Bill of Materials

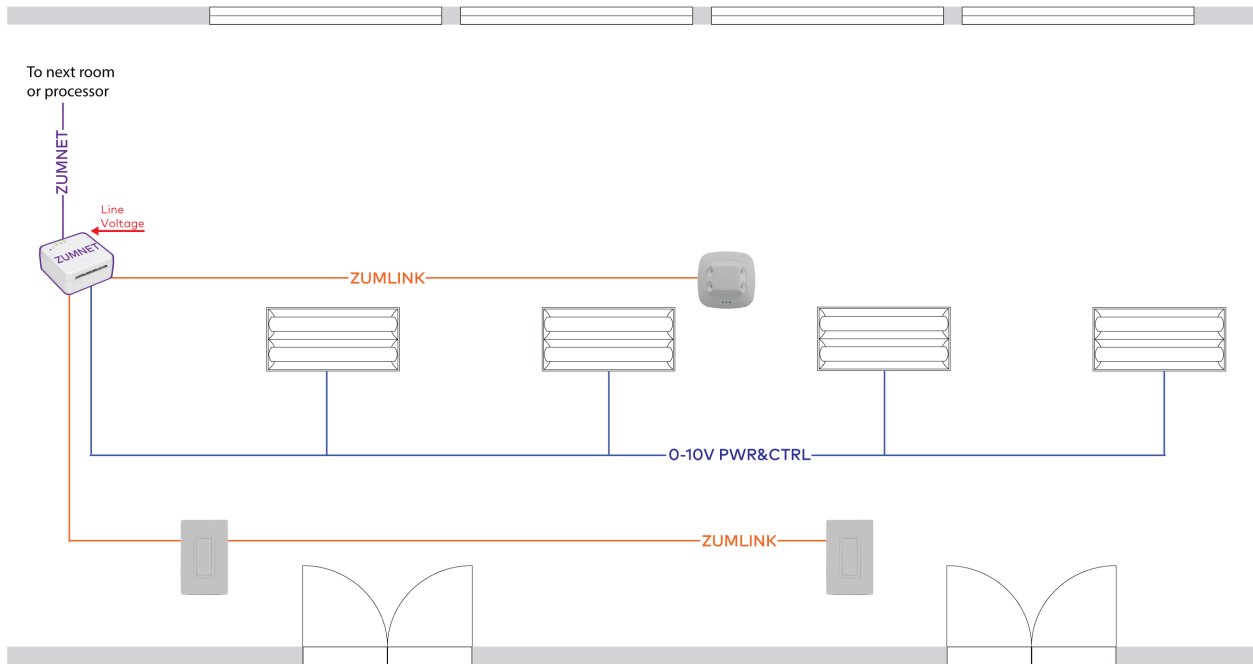
Item	Product	Qty
	ZUMNET-JBOX-DALI Zūm Net, DALI	1
	ZUMLINK-KP Zūm Link Keypad, Manual Control	1
	GLA-LDL-PC-0-10 Open/Closed Loop Daylight Sensor	1
	CBL-CAT5E-ZUMLINK-P Zūm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Zūm Net CAT5e, various lengths	TBD

Code






Manual Control Device
C405.2.3.1, C405.2.6
Physical control interface for occupant

Programmable Timeclock
C405.2.2.1, C405.2.7.1,
C405.2.7.2, C405.2.7.3,
C405.2.7.4
Programmed time Auto On,
Auto Off

Züm® Wired: 0 - 10V Drivers



Bill of Materials

Item	Product	Qty
	ZUMNET-JBOX-16A-LV Züm Net, Dimmer, 0-10V, 16A	1
	ZUMLINK-KP Züm Link Keypad, Manual Control	2
	ZUMLINK-US-HALLWAY-DLS Züm Link Presence Detector Closed-Loop Daylight Sensor	1
	CBL-CAT5E-ZUMLINK-P Züm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Züm Net CAT5e, various lengths	TBD

Code

Manual Control Device

C405.2.3.1, C405.2.6
Physical control interface for occupant

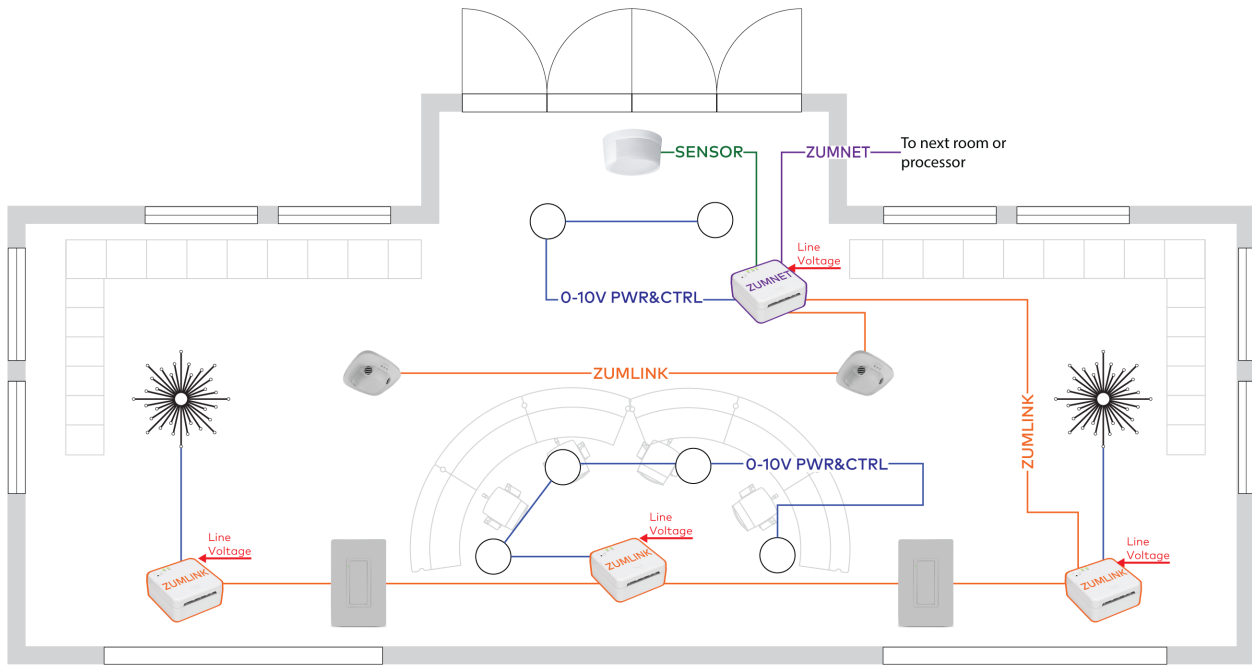
Occupancy Sensor

C405.2.1, C405.2.1.1
Motion detection: Automatic On, Automatic Off








Daylight Response

C405.2.4, C405.2.4.1, C405.2.7.1
Exception C405.2.4.1
Adjust lights based on available daylight

Zūm® Wired: 0 - 10V Drivers



Bill of Materials

Item	Product	Qty
	ZUMNET-JBOX-16A-LV Zūm Net, Dimmer, 0-10V, 16A	1
	ZUMLINK-JBOX-16A-LV Zūm Link, Dimmer, 0-10V 16A	3
	ZUMLINK-KP Zūm Link Keypad, Manual Control	2
	ZUMLINK-DT-QUATTRO-DLS Zūm Link Presence Detector/ Closed-Loop Daylight Sensor	2
	GLA-LDL-PC-0-10 Open/Closed Loop Daylight Sensor	1
	CBL-CAT5E-ZUMLINK-P Zūm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Zūm Net CAT5e, various lengths	TBD

Code

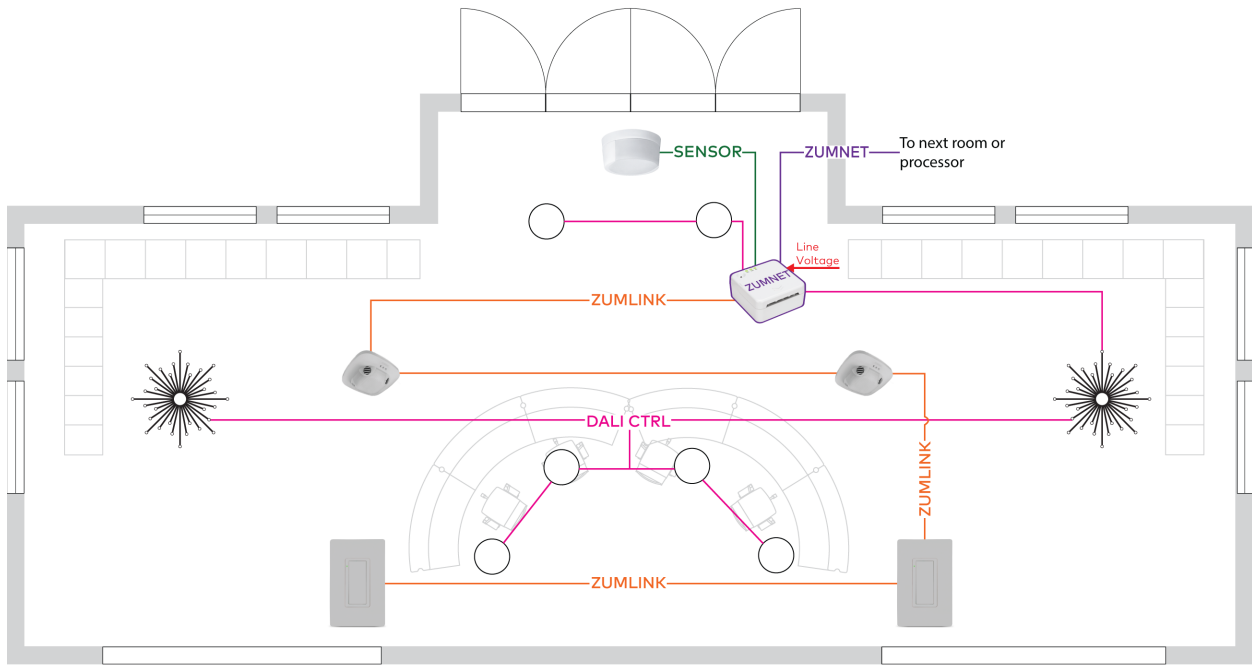
Manual Control Device
C405.2.3.1, C405.2.6
Physical control interface for occupant

Programmable Timeclock
C405.2.2.1, C405.2.7.1,
C405.2.7.2, C405.2.7.3,
C405.2.7.4
Programmed time Auto On,
Auto Off







Occupancy Sensor
C405.2.1, C405.2.1.1
Motion detection: Automatic
On, Automatic Off

Daylight Response
C405.2.4, C405.2.4.1,
C405.2.7.1
Exception C405.2.4.1
Adjust lights based on
available daylight

Zūm® Wired: DALI® Drivers



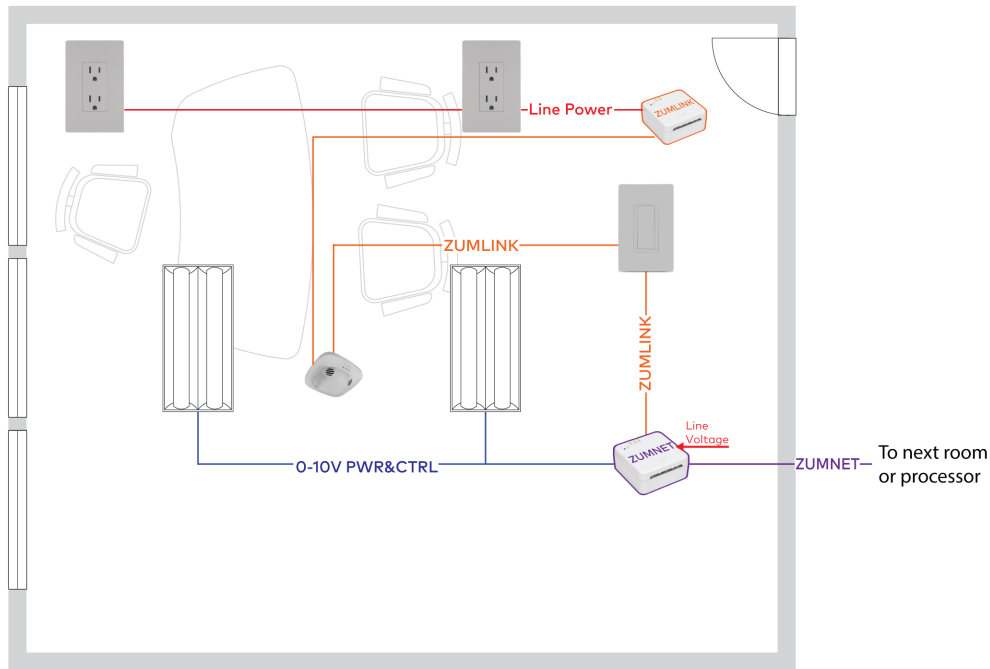
Bill of Materials

Item	Product	Qty
	ZUMNET-JBOX-DALI Zūm Net, DALI	1
	ZUMLINK-KP Zūm Link Keypad, Manual Control	2
	ZUMLINK-DT-QUATTRO-DLS Zūm Link Presence Detector/ Closed-Loop Daylight Sensor	2
	GLA-LDL-PC-0-10 Open/Closed Loop Daylight Sensor	1
	CBL-CAT5E-ZUMLINK-P Zūm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Zūm Net CAT5e, various lengths	TBD

Code

- Manual Control Device**
C405.2.3.1, C405.2.6
Physical control interface for occupant
- Programmable Timeclock**
C405.2.2.1, C405.2.7.1,
C405.2.7.2, C405.2.7.3,
C405.2.7.4
Programmed time Auto On,
Auto Off
- Occupancy Sensor**
C405.2.1, C405.2.1.1
Motion detection: Automatic
On, Automatic Off
- Daylight Response**
C405.2.4, C405.2.4.1,
C405.2.7.1
Exception C405.2.4.1
Adjust lights based on
available daylight

Zūm® Wired: 0 - 10V Drivers



Bill of Materials

Item	Product	Qty
	ZUMNET-JBOX-16A-LV Zūm Net, Dimmer, 0-10V, 16A	1
	ZUMLINK-JBOX-20A-PLUG Zūm Link, Plug, 20A	1
	ZUMLINK-KP Zūm Link Keypad, Manual Control	1
	ZUMLINK-DT-QUATTRO-DLS Zūm Link Presence Detector/ Closed-Loop Daylight Sensor	1
	Receptacle	2
	CBL-CAT5E-ZUMLINK-P Zūm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Zūm Net CAT5e, various lengths	TBD

Code

- Manual Control Device**
C405.2.3.1, C405.2.6
Physical control interface for occupant

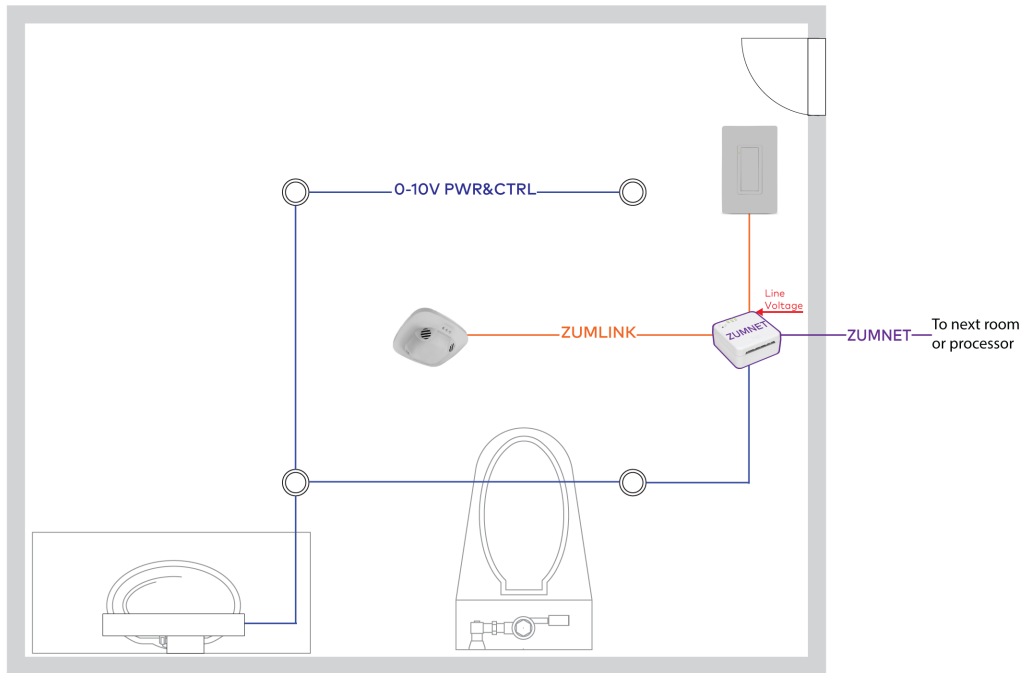
- Occupancy Sensor**
C405.2.1, C405.2.1.1
Motion detection: Automatic On, Automatic Off

- Vacancy Sensor**
C405.2.1.1
Motion detection: Manual On, Automatic Off






- Daylight Response**
C405.2.4, C405.2.4.1, C405.2.7.1
Exception C405.2.4.1
Adjust lights based on available daylight

- Controlled Receptacles**
C405.11, C405.11.1,
Control of receptacle power

Zūm® Wired: 0 - 10V Drivers



Bill of Materials

Item	Product	Qty
	ZUMNET-JBOX-16A-LV Zūm Net, Dimmer, 0-10V, 16A	1
	ZUMLINK-KP Zūm Link Keypad, Manual Control	1
	ZUMLINK-DT-QUATTRO-DLS Zūm Link Presence Detector/ Closed-Loop Daylight Sensor	1
	CBL-CAT5E-ZUMLINK-P Zūm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Zūm Net CAT5e, various lengths	TBD

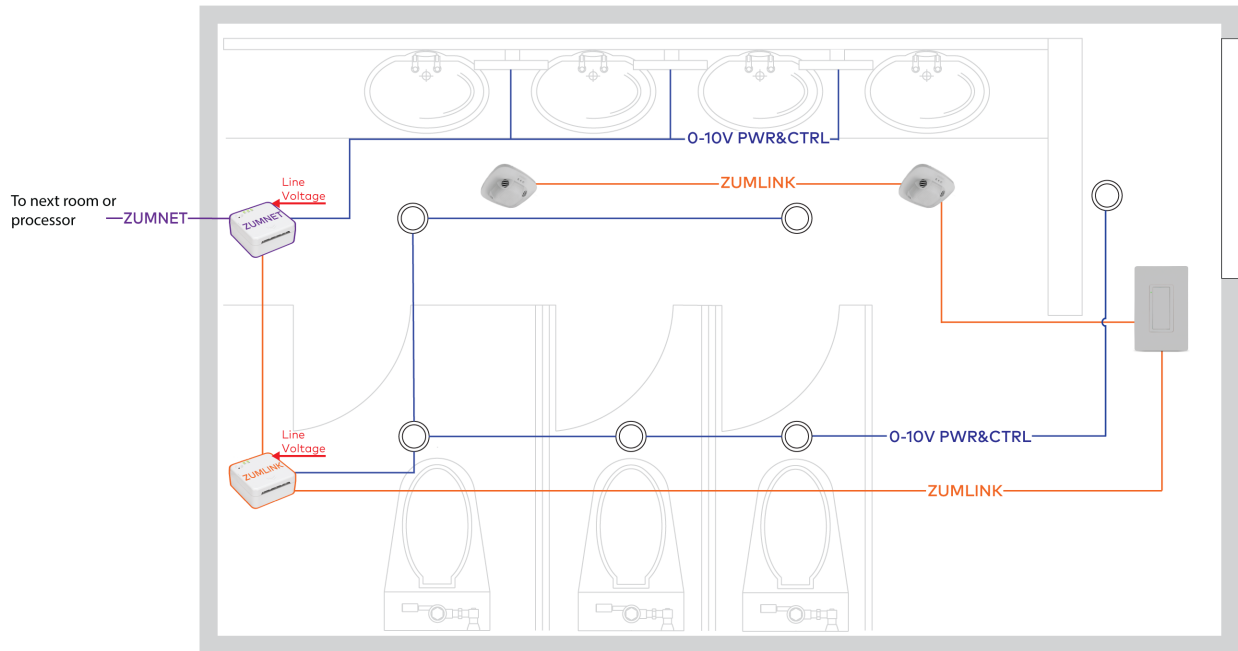
Code

Manual Control Device
C405.2.3.1, C405.2.6
Physical control interface for occupant







Occupancy Sensor
C405.2.1, C405.2.1.1
Motion detection: Automatic On, Automatic Off

Daylight Response
C405.2.4, C405.2.4.1, C405.2.7.1
Exception C405.2.4.1
Adjust lights based on available daylight

Zūm® Wired: 0 - 10V Drivers



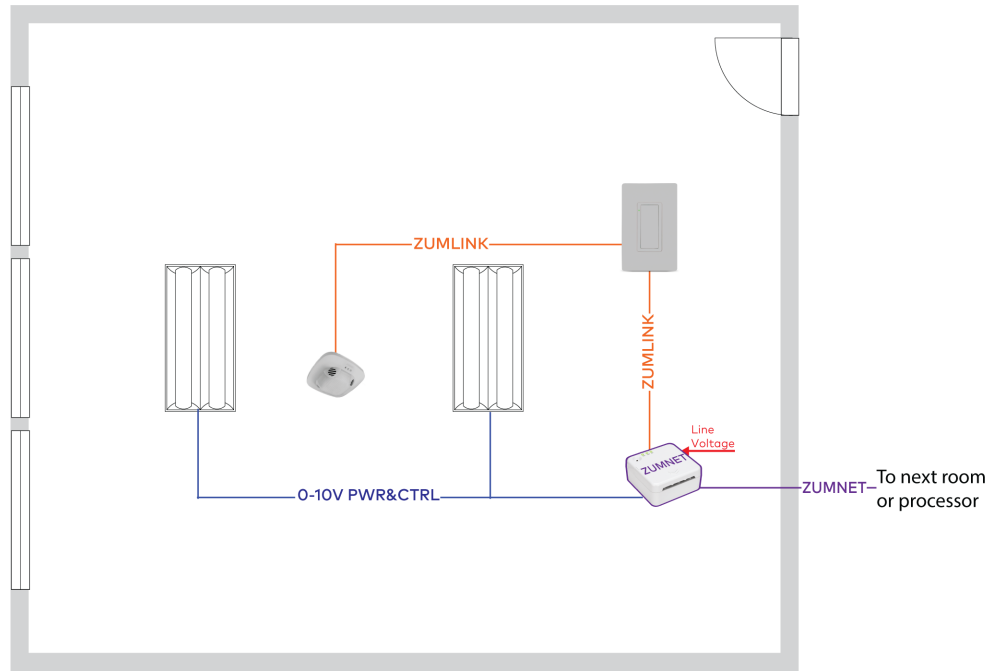
Bill of Materials

Item	Product	Qty
	ZUMNET-JBOX-16A-LV Zūm Net, Dimmer, 0-10V, 16A	1
	ZUMLINK-JBOX-16A-LV Zūm Link, Dimmer, 0-10V 16A	1
	ZUMLINK-KP Zūm Link Keypad, Manual Control	1
	ZUMLINK-DT-QUATTRO-DLS Zūm Link Presence Detector/ Closed-Loop Daylight Sensor	2
	CBL-CAT5E-ZUMLINK-P Zūm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Zūm Net CAT5e, various lengths	TBD






Code

- Manual Control Device**
C405.2.3.1, C405.2.6
Physical control interface for occupant
- Occupancy Sensor**
C405.2.1, C405.2.1.1
Motion detection: Automatic On, Automatic Off
- Daylight Response**
C405.2.4, C405.2.4.1, C405.2.7.1
Exception C405.2.4.1
Adjust lights based on available daylight

Zūm® Wired: 0 - 10V Drivers



Bill of Materials

Item	Product	Qty
	ZUMNET-JBOX-16A-LV Zūm Net, Dimmer, 0-10V, 16A	1
	ZUMLINK-KP Zūm Link Keypad, Manual Control	1
	ZUMLINK-DT-QUATTRO-DLS Zūm Link Presence Detector/ Closed-Loop Daylight Sensor	1
	CBL-CAT5E-ZUMLINK-P Zūm Link CAT5e, various lengths	TBD
	CBL-CAT5E-ZUMNET-P Zūm Net CAT5e, various lengths	TBD

Code

- Manual Control Device**
C405.2.3.1, C405.2.6
Physical control interface for occupant

- Occupancy Sensor**
C405.2.1, C405.2.1.1
Motion detection: Automatic On, Automatic Off

- Vacancy Sensor**
C405.2.1.1
Motion detection: Manual On, Automatic Off

- Daylight Response**
C405.2.4, C405.2.4.1, C405.2.7.1
Exception C405.2.4.1
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.

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