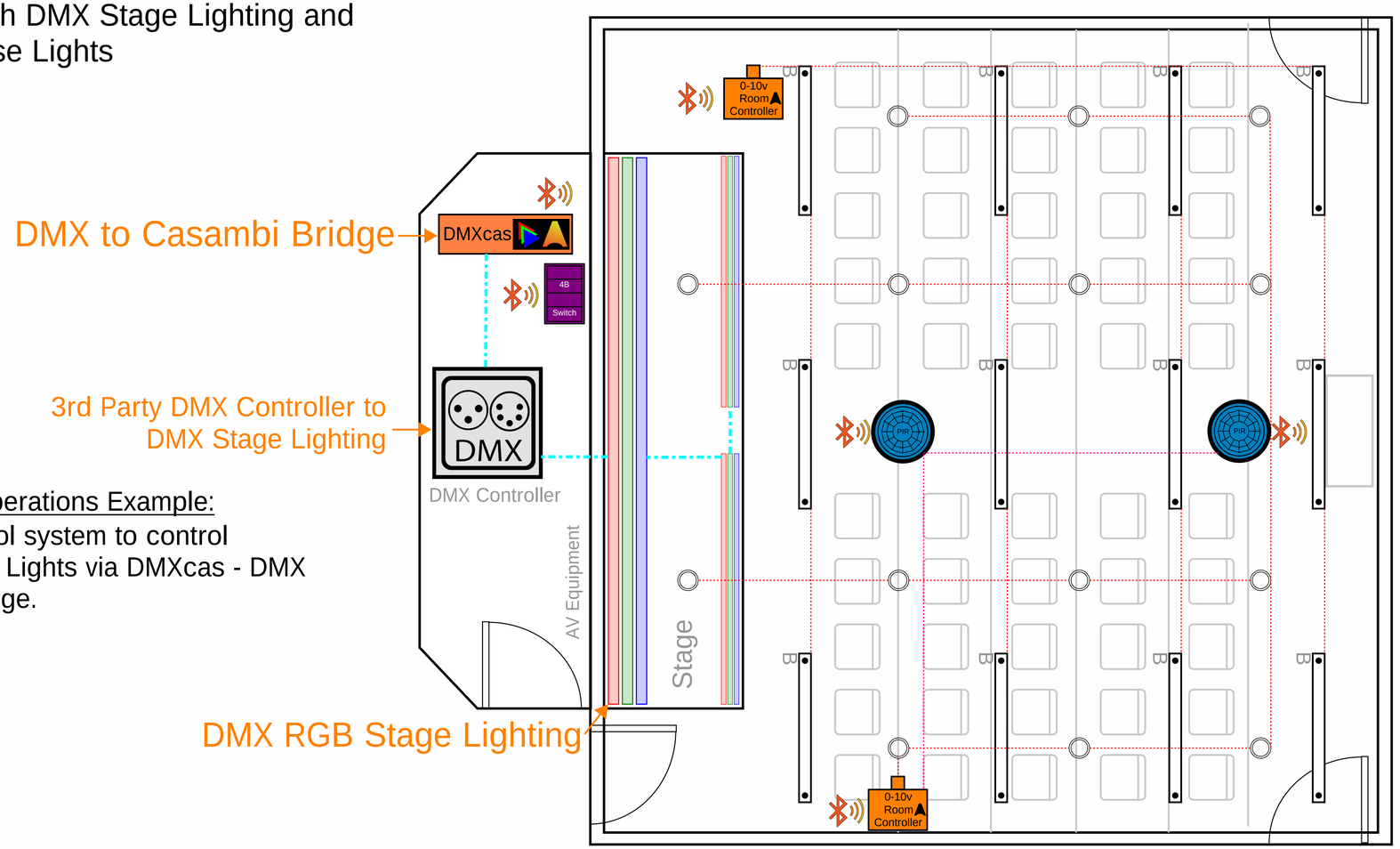
Casambi Solution - DMX to Casambi

CASAMBI

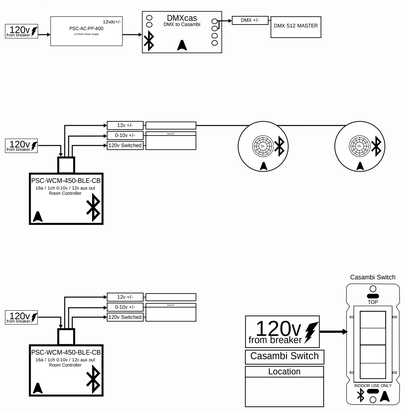
Auditorium with DMX Stage Lighting and Casambi House Lights



Sequence of Operations Example:

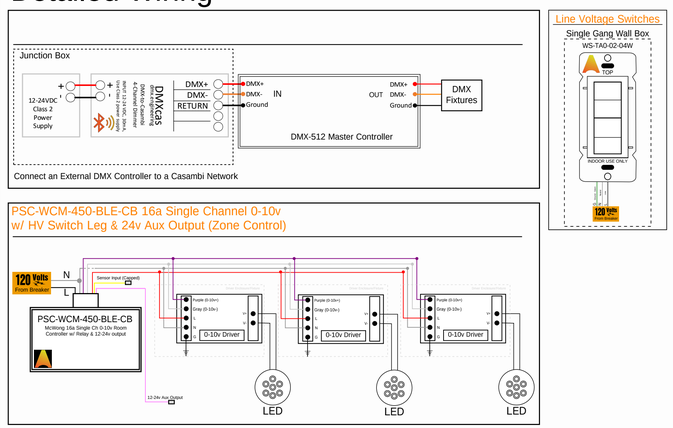
Use DMX Control system to control Casambi House Lights via DMXcas - DMX to Casambi Bridge.

Single-Line



Casambi Mobile App

Detailed Wiring



Line Voltage Switches

Casambi Ecosystem Products

DMXcas

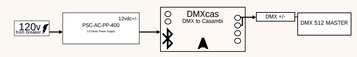
DMX to Casambi 4-Channel DMX Dimmer

Input
Voltage range: 12-24 VDC, Class 2
No-load input current: 30 mA

DMX-512 Input
3-wire non-isolated DMX-512

Relay control output
Output voltage: 12-24 VDC, same as input
Max. output current: 100 mA

DMX to Casambi

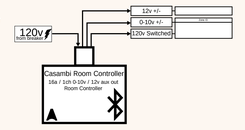


Casambi Ready 0-10v Room Controller

Casambi Mesh Room Controller, 120-277 Volt with dimming, 12 volt Aux, Sensor input, Power Metering, 16A Relay

- 100-277VAC Input Voltage
- 0-10V Output to LED Driver
- Relay with Zero-Crossing
- Active High Output for Relay Drive
- 12V aux Power

16a 0-10v Room Controller w/ 12v aux



Casambi Ready 4 button Line Voltage Switch

Casambi Mesh Dimming Wall Switch, 120-277V

Bluetooth Mesh

Manual on/off (wireless)

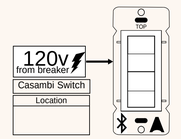
LED status indicator light

Mounts in any standard wall box

4-Button On/Off, Dim up, Dim Down

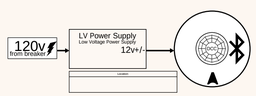
Color: White

Line Voltage Keypad



Casambi Ready Low Voltage PIR Sensor

Casambi Mesh PIR Ceiling Mount Occupancy Sensor, 12-24VDC

- Quad Element PIR sensor
- LED Motion indicator
- Active High/Low outputs for Relay drive
- Mounting height up to 12ft (3.6m).
- 360° coverage pattern
- Bluetooth add-on enables remote sensor programming with greater customization time delay

Low Voltage OCC/VCC Sensor w/ Power Supply