Casambi Solution - Open Office w/ Fixture Level Control & Daylighting



Applications

Programmable Dayligl

Adjust Red/Green/Blue/Whit

Calendar & Timer

OCC/VAC

in Scenes/Buttons/Sensors/Timer

Day, Day of the week, or time of the yea

Programmable OCC and VAC

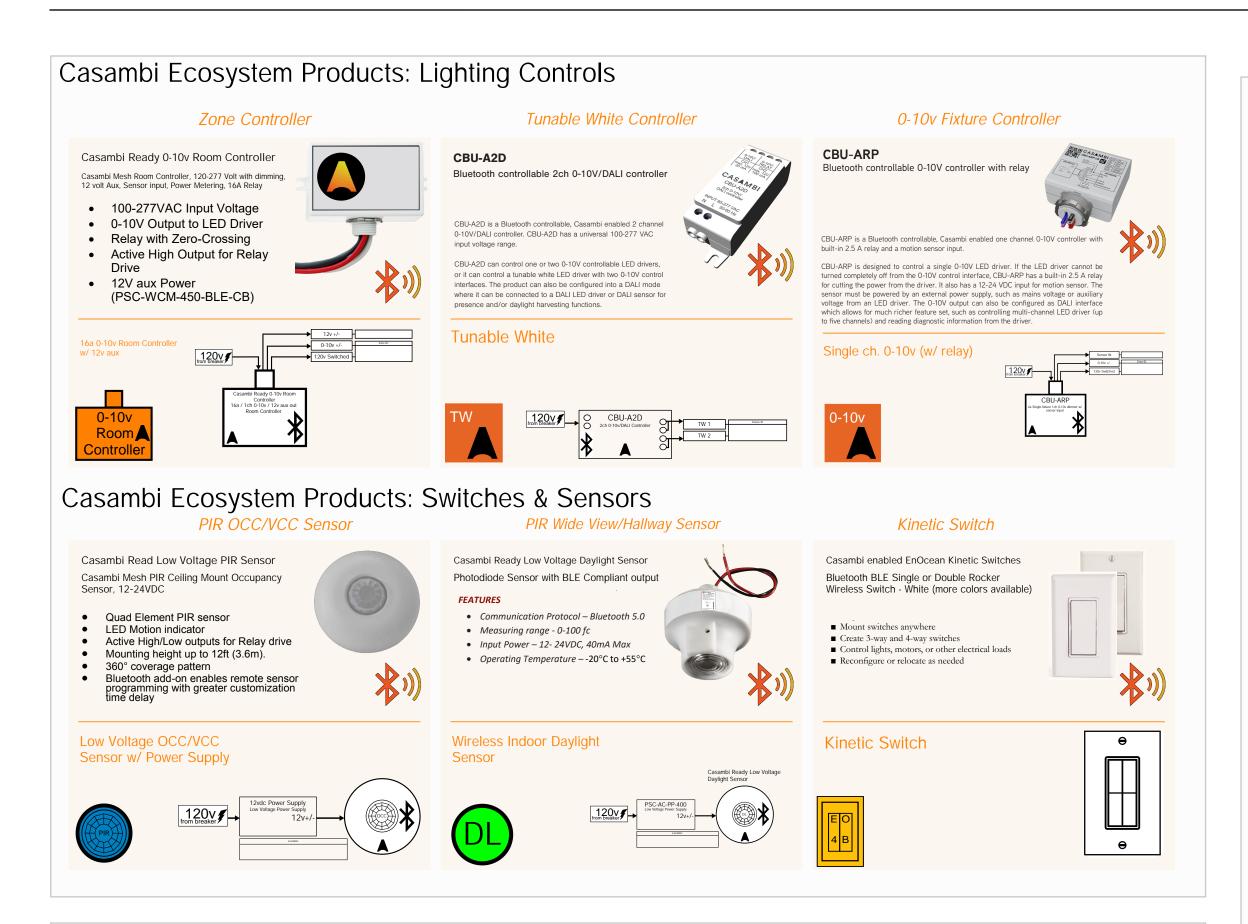
Fixtures/Zones/Groups/Scenes

Luminaire Level Contro

Harvesting Sensors to control Fixtures/Zones/Groups/Scene

Daylighting

Tunable White





C405.2.1.3 Occupancy Sensors in Open Office C405.2.2 Timeswitch Controls C405.2.1.1.2 Manual or Partial On C405.3 Light Reduction Controls C405.2.4 Daylight Responsive Control

Design Considerations

- 1. Fixture Level Control in Open Office area allows for maximum flexibility of Lighting Design
- 2. OCC for granular groups/zones configured via software
- 3. Zone Controllers for Corridors/Perimeter zones that do not need Fixture Level Control.
- 4. Primary & Secondary Daylight Zones/Groups createdi via Casambi App

Sequence of Operations Example:

- 1. Auto-on based on Timer/Schedule
- 2. Auto-off in granular groups/zones via OCC Sensor
- 3. Reconfigure Open Office Space/Zones/Groups on the fly
- 4. Light reduction/Auto-off via OCC/VCC in Corridors.
- 5. Daylight Harvesting and Adjustment via Daylight Sensors

