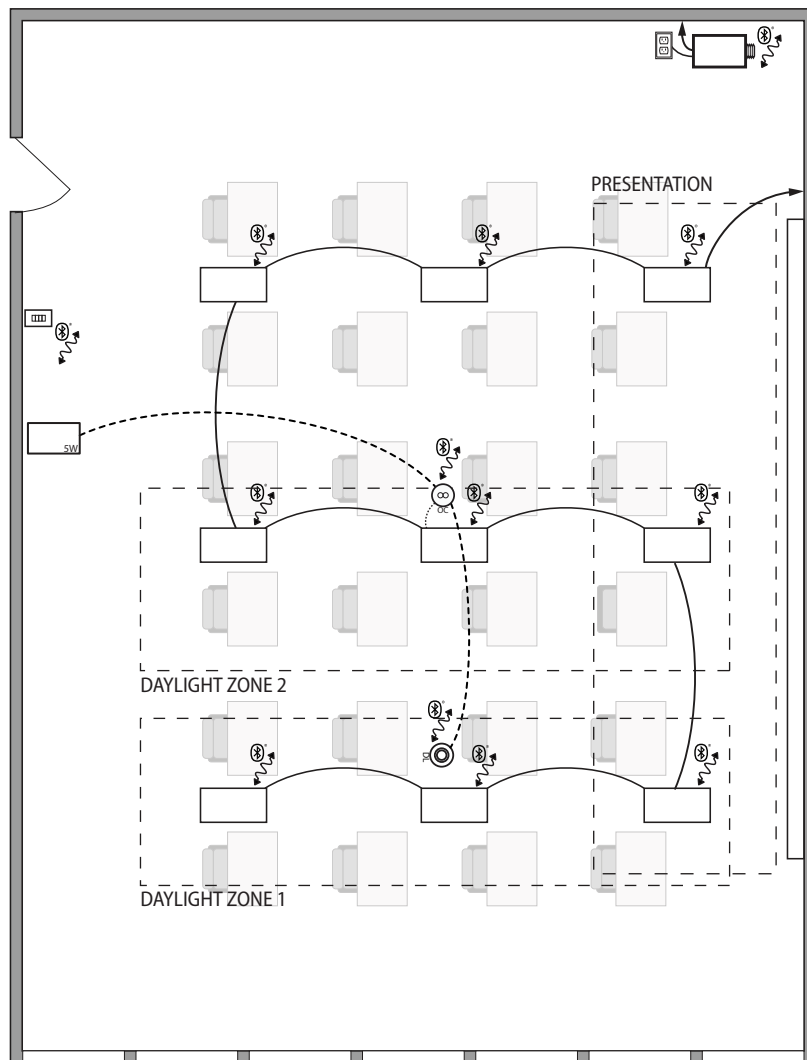


DESIGN GUIDE

CLASSROOM WITH BLUETOOTH LUMINAIRES



SEQUENCE OF OPERATION:

LIGHT FIXTURES:

- All fixtures are dimmable;
- Max. and Min. Trim can be set via App;

OCCUPANCY CONTROL:

- Fixtures automatically go to set brightness when space is occupied;
- Fixtures automatically turn off or low level when space is vacant;
- Occupancy or Vacancy mode;
- Brightness level for Occupied and Vacant state, delays and transitions can be set via App;

DAYLIGHT CONTROL:

- Smooth and continuous dimming;
- Delays, transitions and light harvesting sensitivity can be set via App;

PLUG LOAD CONTROL:

- Receptacle automatically turns ON/OFF with motion sensor and/or schedule

MANUAL CONTROL:

- ON/OFF, dim up and down, select scene

TIME SCHEDULE:

- Time, recurring day of the week schedules, yearly special day schedules can be set via App;

ADDITIONAL OPTIONS:

- Shade control;
- Sound masking
- CO2 Sensing and threshold warning
- Gateway for clock accuracy, remote assistance, energy and space utilization analytics, BMS integration, voice activated commands
- Emergency Lighting Control

LEGEND

—	LINE VOLTAGE
- - -	0 - 10V
-----	LOW VOLTAGE
→	TO MAIN POWER
□	LUMINAIRE LIGHT
⊙	DUAL TECH SENSOR
⊞	KEYPAD SWITCH
⊞	BLUETOOTH MESH
⊞	PLUG LOAD CONTROLLER
⊞	DAYLIGHT SENSOR
⊞	5W TRANSFORMER

BILL OF MATERIAL

QTY	PRODUCT#	DESCRIPTION
1	C-T20-17-DJ00	PLUG LOAD CONTROLLER
1	S-OD-C24-D000	DUAL TECH SENSOR
1	S-DL-C12_DTWH	DAYLIGHT SENSOR
2	K-Q4-UDL-00WH	KEYPAD - Q SERIES - 4 BUTTONS WHITE
1	A-T05-12-17-DJ00	5W TRANSFORMER
BY OTHERS:		
9	0-10V DOWNLIGHT	0-10V DIMMING