DESIGN GUIDE
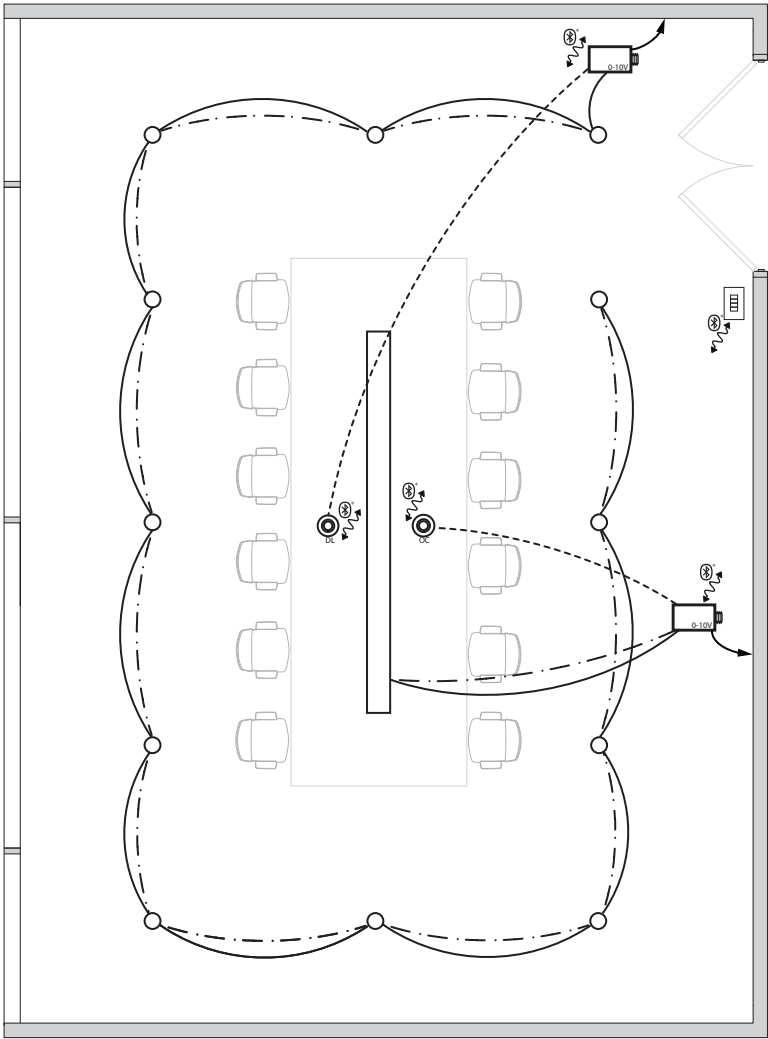## CONFERENCE ROOM WITH 0-10V LUMINAIRES

BubblyNet®

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;

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;
- GPS Time-keeper for clock accuracy;
- 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
○	0-10V DOWNLIGHT
▭	0-10V LINEAR PENDANT
◎ OC	OCCUPANCY SENSOR
▯	KEYPAD SWITCH
⑧	BLUETOOTH MESH
[0-10V]	CONTROLLER

BILL OF MATERIAL

QTY	PRODUCT#	DESCRIPTION
1	C-TAC-AA-DL00	ACH-0-10V-CONTROLLER WITH RELAY
1	S-OP-012-DTWH	OCCUPANCY SENSOR
1	S-DL-012-DTWH	DAYLIGHT SENSOR
1	K-Q4-UDL-00WH	KEYPAD - Q SERIES - 4 BUTTONS WHITE
	BY OTHERS:	
12	0-10V DOWNLIGHT	0-10V DIMMING
1	0-10V LINEAR PENDANT	0-10V DIMMING

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