DESIGN GUIDE - Title 24

PRIVATE OFFICE <250 SQ. FT. WITH 0-10V LUMINAIRES

BubblyNet®

SEQUENCE OF OPERATION:

LIGHT FIXTURES:
- All fixtures are dimmable;
- Luminaires can be static white, warm dim, tunable white, RGBW;
- All fixtures are independently controlled or can be grouped together;
- Max. and Min. Trim can be set via App;

OCCUPANCY CONTROL:
- Fixtures automatically go to set brightness when space is occupied;
- Plug Load automatically turns on;
- Fixtures and Plug Load automatically turn off when space is vacant;
- Brightness level for Occupied and Vacant state, delays and transitions can be set via App;

DAYLIGHT CONTROL:
- Not required for lighting load <120W

PLUG LOAD CONTROL:
-Receptacle automatically turns ON/OFF with motion sensor and/or schedule

MANUAL CONTROL:
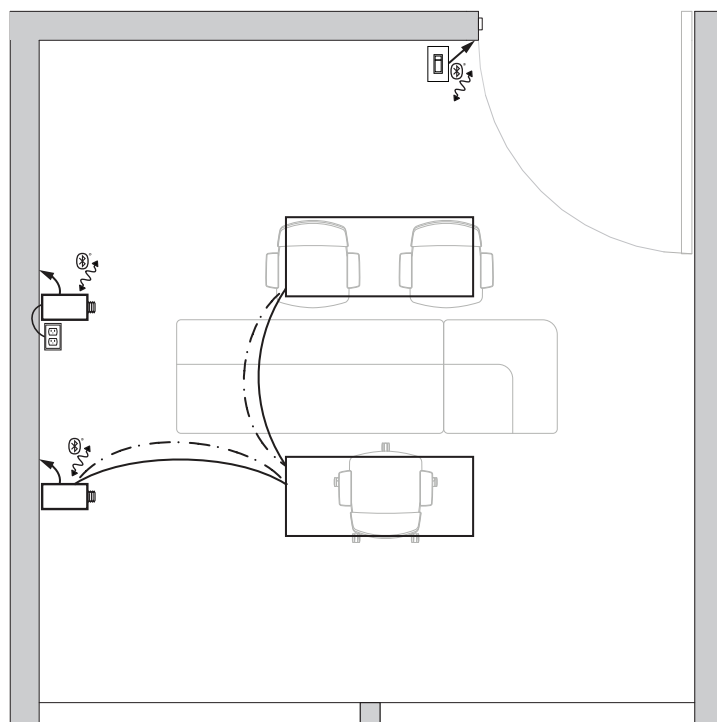- ON/OFF, dim up and down, select scene (up to 16 scenes per fixture);

INCLUDED FUNCTIONALITIES
- Timeclock and scheduling functions are included (but not required by the standard);

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
– · — · —	0-10 V
→	TO MAIN POWER
▭	LUMINAIRE
▣	OUTLET
▯	KEYPAD + OCCUPANCY SENSOR
▯	KEYPAD SWITCH
≋	BLUETOOTH MESH
▭	LOAD CONTROLLER

BILL OF MATERIAL

QTY	PRODUCT#	DESCRIPTION
2	C-T20-17-DJ00	0-10V/PLUG LOAD CONTROLLER
1	K-C3-UDS	KEYPAD + OCCUPANCY SENSOR
	BY OTHERS:	
2	DOWNLIGHT	BLUETOOTH MESH LUMINAIRE