

**SEQUENCE OF OPERATION:**

**LIGHTS**

- ALL LIGHTS ARE DIMMABLE
- EACH ROW CONTROLLED INDEPENDENTLY
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

**OCCUPANCY**

- LIGHTS MUST BE TURNED ON MANUALLY (OR OPTIONALLY CAN BE CONFIGURED TO COME ON AUTOMATICALLY TO 50%)
- PLUG LOAD TURNS ON AUTOMATICALLY
- LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

**DAYLIGHT**

- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES
- NOT REQUIRED FOR OFFICES WITHOUT WINDOWS OR HAVE SIDE LIT LOAD < 150W

**MANUAL**

- MASTER ON/OFF & RAISE/LOWER CONTROL OF ENTIRE ROOM
- TEACHERS STATION WITH 4 PRESET SCENE

**ADDITIONAL OPTIONS:**

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- ADD ADDITIONAL RELAY PACK (MODEL NPP16 D) IF A WHITE BOARD LIGHTING ZONE ALSO REQUIRED
- ADD GRAPHIC WALLPOD (MODEL NPOD GFX) FOR INDIVIDUAL ROW AND UP TO 16 SCENE CONTROL
- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL INCLUDING TIME BASED CONTROLS AND INTEGRATION WITH BUILDING MANAGEMENT SYSTEMS.
- FOR EMERGENCY LIGHTING CONTROL ADD A NPP16 D ER PACK.
- ADD PLUG LOAD CONTROL FOR COMPUTER

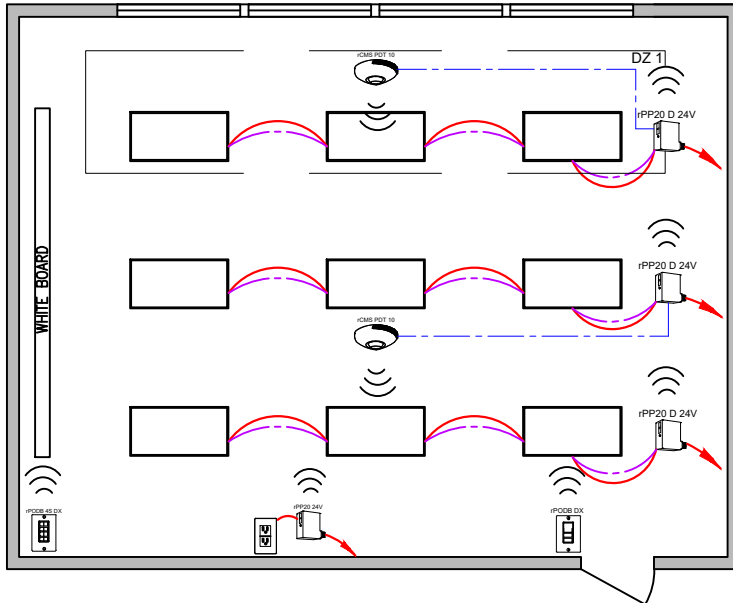


DIAGRAM LEGEND	
	LOW VOLTAGE WIRES
	LINE VOLTAGE WIRES
	0-10VDC WIRES
	LINE FEED

BILL OF MATERIAL		
QTY	PRODUCT #	DESCRIPTION
3	rPP20 D 24V G2	RELAY PACK WITH 0-10V DIMMING OUTPUT
1	rPP20 24V G2	PLUG LOAD RELAY PACK
1	rPODB DX G2	ON/OFF & RAISE/LOWER WALL POD
2	rCMS PDT 10 G2	OCCUPANCY SENSOR
1	rPODB 4S DX G2	TEACHER STATION - 4 SCENE CONTROL MASTER ON/OFF RAISE/LOWER.

**SUPPORTS THE FOLLOWING REQUIREMENTS:**

- FULL AUTO-OFF VIA OCCUPANCY SENSOR
- LOCAL SWITCH
- MULTI-LEVEL/ DIMMING CONTROL
- PLUG-LOAD CONTROL
- MULTI-LEVEL DAYLIGHT CONTROL