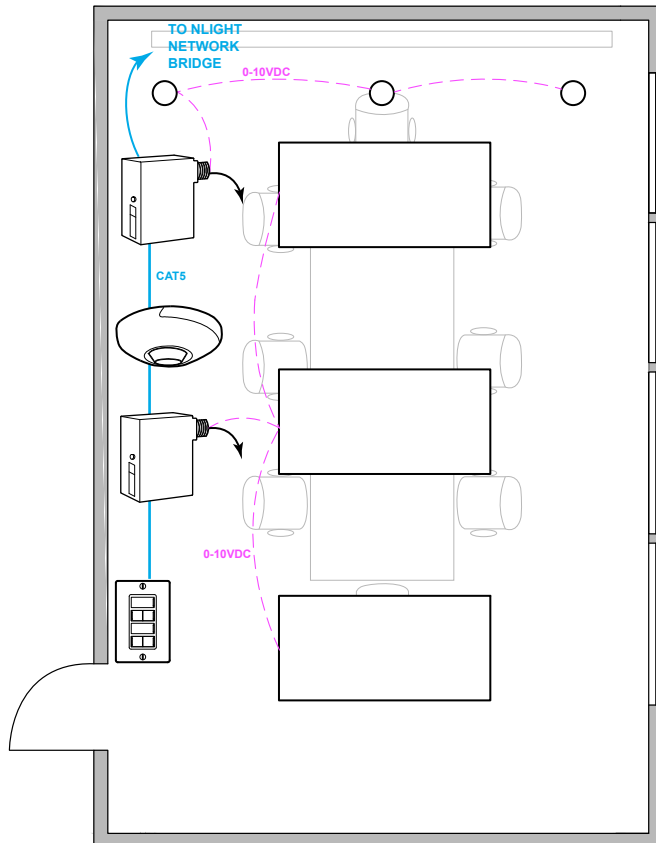


CONFERENCE ROOM: 0-10VDC FIXTURES



T24 COMPLIANT SEQUENCE OF OPERATION

- ✓ **AREA CONTROLS §130.1a**
 - DOUBLE POLE DIMMING SWITCH
 - ON/OFF/RAISE/LOWER
- ✓ **MULTILEVEL LIGHTING CONTROLS §130.1b**
 - FIXTURES ARE 0-10VDC DIMMABLE
 - PROVIDE SWITCH LEG FROM RELAY TO ALL LUMINAIRES
- ✓ **AUTO SHUT-OFF §130.1c**
 - VACANCY MODE OR PARTIAL ON UPON OCCUPANCY, AND TURN-OFF AUTOMATICALLY WHEN UNOCCUPIED
- ✓ **DAYLIGHT CONTROLS §130.1d**
 - EXEMPTED: GENERAL LIGHTING LOAD IN DAYLIGHT ZONE IS <120W

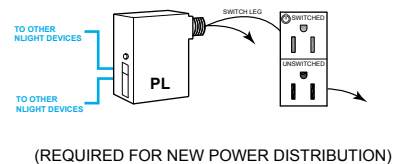
NOTES:

- THIS DIAGRAM REPRESENTS STANDALONE ROOM
- NLIGHT ECLYPSE CONTROLLER AND NLIGHT BRIDGES CAN BE UTILIZED FOR NETWORK CONTROL, DEMAND RESPONSE, AND/OR BMS INTERFACE
- OCCUPANCY SENSORS CAN BE ENABLED OR DISABLED BASED ON TIME SCHEDULE





DIAGRAM LEGEND

- CAT5 CAT5 WIRES
- NORMAL LINE FEED CONSTANT HOT
- - - 0-10VDC SWITCH LEG & 0-10VDC WIRES

PLUG LOAD CONTROL DIAGRAM



BILL OF MATERIAL

	QTY	PRODUCT #	DESCRIPTION
	-	NPP20-PL	ON/OFF 20 AMP POWER PACK FOR PLUG LOAD
	2	NPP16-D-EFP	0-10VDC DIMMING 16 AMP POWER PACK.
	1	NCM-PDT-9-RJB	CEILING MOUNTED OCCUPANCY SENSOR
	1	NPODMA-2P-DX	SINGLE GANG, 2 POLE DIMMING SWITCH