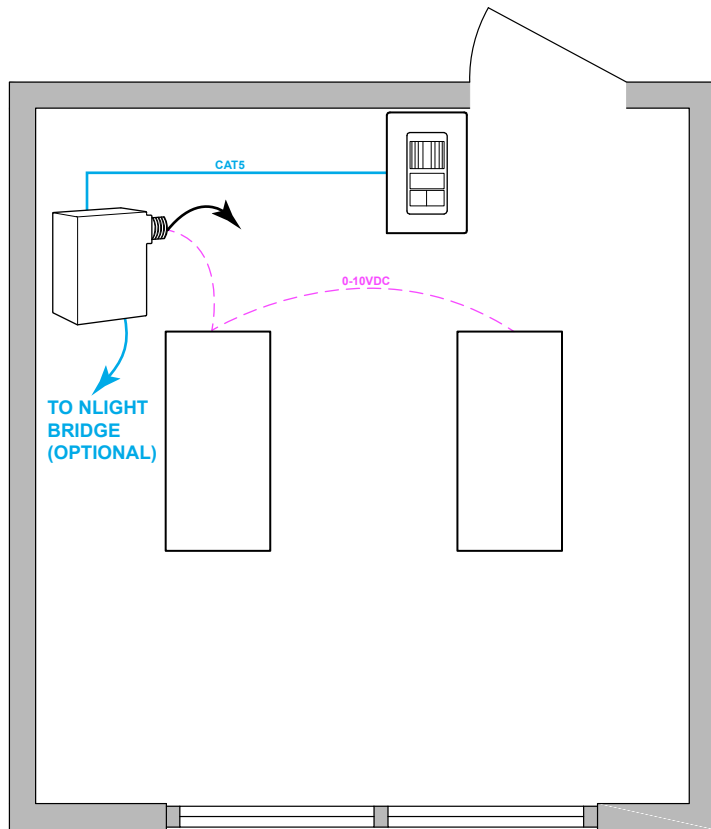


PRIVATE OFFICE: 0-10VDC FIXTURES






T24 COMPLIANT SEQUENCE OF OPERATION

- ✓ **AREA CONTROLS §130.1a**
 - SINGLE POLE DIMMING SWITCH
 - ON/OFF/RAISE/LOWER
- ✓ **MULTILEVEL LIGHTING CONTROLS §130.1b**
 - FIXTURES ARE 0-10VDC DIMMING.
 - 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

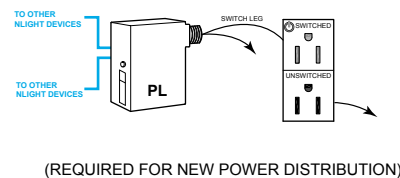
NOTES:

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

PLUG LOAD CONTROL DIAGRAM



BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
	-	NPP20-PL ON/OFF 20 AMPS POWER PACK FOR PLUG LOAD CONTROL.
	1	NWSXA-PDT-LV-DX OCCUPANCY SENSOR EMBEDDED, SINGLE GANG, SINGLE ZONE DIMMING SWITCH (ON/OFF/RAISE/LOWER)
	1	NPP16-D-EFP 16 AMPS POWER PACK FOR 0-10VDC LUMINAIRE