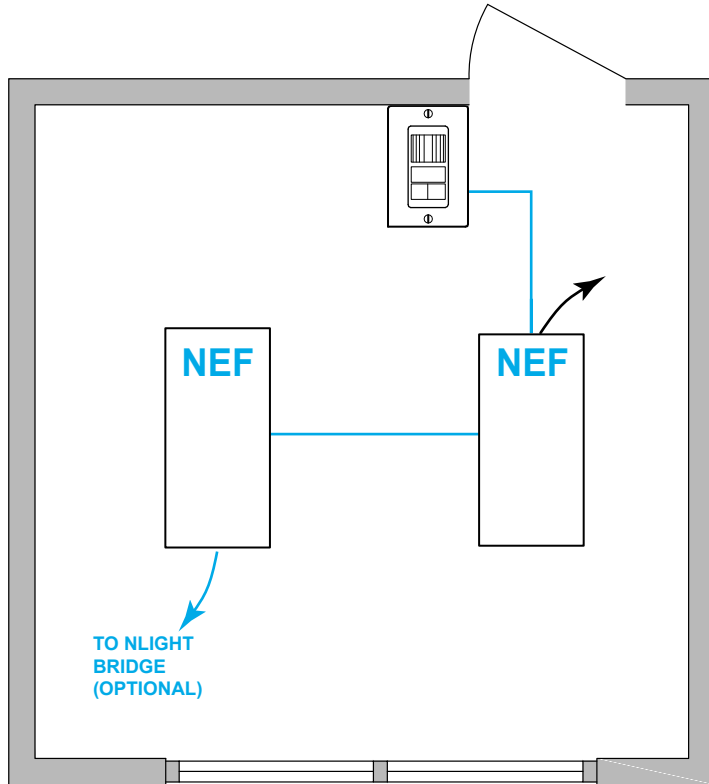


PRIVATE OFFICE WITH NLIGHT ENABLED FIXTURES



SEQUENCE OF OPERATION

LIGHT

- ALL FIXTURES ARE NLIGHT ENABLED.
- PROVIDE UNSWITCHED HOT TO ALL LUMINAIRES.

OCCUPANCY

- VACANCY MODE OR PARTIAL ON UPON OCCUPANCY, AND TURN-OFF AUTOMATICALLY WHEN UNOCCUPIED.

DAYLIGHT

- EXEMPTED AS GENERAL LIGHTING LOAD IN EITHER PRIMARY OR SECONDARY DAYLIGHT ZONE IS LESS THAN 120W

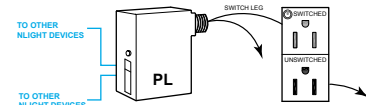
MANUAL

- SINGLE POLE DIMMING SWITCH WITH OCCUPANCY SENSOR
- ON/OFF/RAISE/LOWER

TIME CLOCK (ADDITIONAL OPTIONS)

- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR AUTOMATIC DEMAND RESPONSE
- FOR NETWORK OPTIONS, SEE NLIGHT BACKBONE DIAGRAM.

PLUG LOAD CONTROL DIAGRAM



(REQUIRED FOR NEW POWER DISTRIBUTION)

DIAGRAM LEGEND

- CAT5 WIRES
- NORMAL LINE FEED CONSTANT HOT

BILL OF MATERIAL

	QTY	PRODUCT #	DESCRIPTION
	-	NPP20-PL	ON/OFF 20 AMPS POWER PACK FOR PLUG LOAD CONTROL.
	1	NWSX-PDT-LV-DX	OCCUPANCY SENSOR EMBEDDED, SINGLE GANG, SINGLE ZONE DIMMING SWITCH (ON/OFF/RAISE/LOWER)
NEF	2	-	NLIGHT ENABLED FIXTURE WITH CONSTANT HOT

SUPPORTS THE FOLLOWING REQUIREMENTS

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
- LOCAL SWITCH (SECTION 130.1a)
- MULTI-LEVEL/ DIMMING CONTROL (SECTION 130.1b)
- AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)
- DAYLIGHT HARVESTING (SECTION 130.1d)
- PLUG-LOAD CONTROL (SECTION 130.5d)