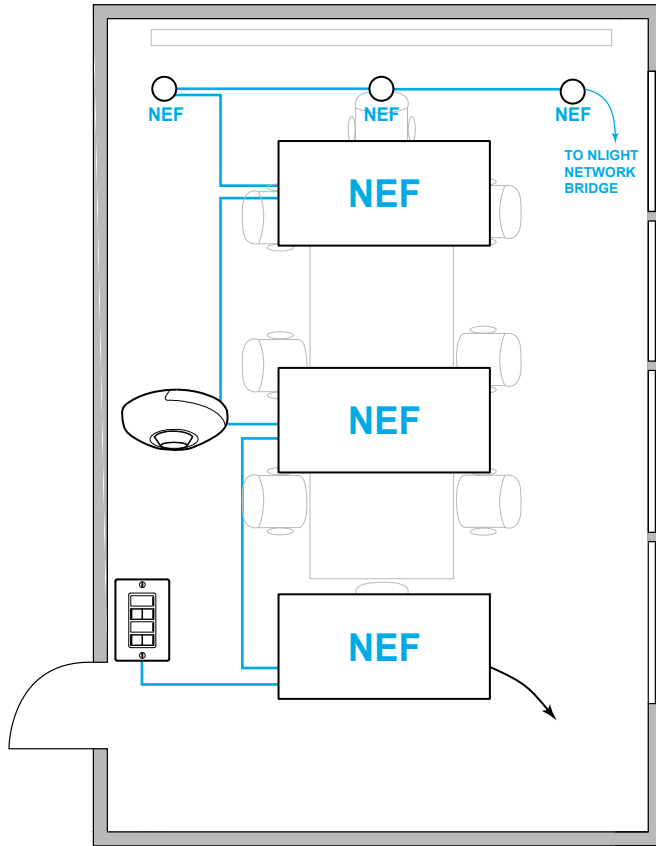


## CONFERENCE ROOM WITH NLIGHT ENABLED FIXTURES



### SEQUENCE OF OPERATION

#### LIGHT

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

#### OCCUPANCY

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

#### DAYLIGHT

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

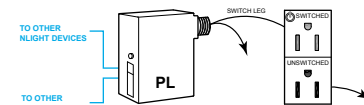
#### MANUAL

- 2-POLE DIMMING SWITCH

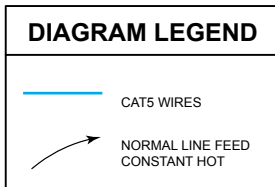
#### TIME CLOCK (ADDITIONAL OPTIONS)

- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR AUTOMATIC DEMAND RESPONSE
- OCCUPANCY SENSORS CAN BE ENABLED OR DISABLED BASED ON TIME SCHEDULE.
- FOR NETWORK OPTIONS, SEE NLIGHT BACKBONE DIAGRAM.

### PLUG LOAD CONTROL DIAGRAM



(REQUIRED FOR NEW POWER DISTRIBUTION)



BILL OF MATERIAL			
	QTY	PRODUCT #	DESCRIPTION
	-	NPP20-PL	ON/OFF 20 AMPS POWER PACK FOR PLUG LOAD (IF REQUIRED)
	1	NCM-PDT-9-RJB	CEILING MOUNTED OCCUPANCY SENSOR
	1	NPODM-2P-DX	SINGLE GANG, 2 POLE DIMMING SWITCH
NEF	6	-	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)