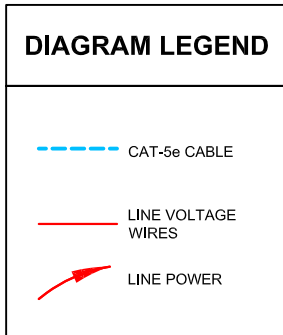


* NOTE: AUTOMATIC RECEPTACLE CONTROL REQUIRED IN COMPUTER CLASSROOMS



SEQUENCE OF OPERATION:

LIGHTS

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

OCCUPANCY

- LIGHTS MUST BE TURNED ON MANUALLY OR CAN BE RECONFIGURED TO BE AUTO ON TO 50%
- LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

DAYLIGHT

- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER ZONES = NUMBER OF FIXTURES)
- NOT REQUIRED IN SPACES WITHOUT SIDE LIT AREAS < 250FT²

MANUAL

- MASTER ON/OFF & RAISE/LOWER CONTROL OF ENTIRE ROOM
- OPTIONAL 4 SCENE CONTROL

ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- 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, ORDER FIXTURES WITH -n80EMG OR n100EMG OPTION
- ADD PLUG LOAD CONTROL FOR COMPUTER CLASSROOMS.

BILL OF MATERIAL		
QTY	PRODUCT #	DESCRIPTION
12	VARIES	nLIGHT ENABLED FIXTURES
1	nPODM DX	ON/OFF/RAISE/LOWER WALL STATION
1	nWV PDT 16	DUAL TECHNOLOGY WIDE VIEW OCCUPANCY SENSOR
OPTIONS		
1	nPODM 4S DX	TEACHER STATION - 4 SCENE CONTROL MASTER ON/OFF RAISE/LOWER.
1	nCM ADCX	AUTOMATIC DIMMING CONTROL PHOTOCELL

SUPPORTS THE FOLLOWING REQUIREMENTS:

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