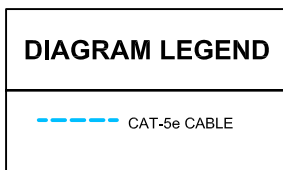


\*LINE VOLTAGE WIRES NOT SHOWN.



BILL OF MATERIAL		
QTY	PRODUCT #	DESCRIPTION
16	VARIES	nLIGHT ENABLED FIXTURES
2	nPP20 PL	PLUG LOAD RELAY PACK
2	nPODM DX	ON/OFF & RAISE/LOWER WALL POD
4	nCM PDT 9	DUAL TECHNOLOGY OCCUPANCY SENSOR
1	nCM ADCX	AUTOMATIC DIMMING CONTROL PHOTOCELL

**SEQUENCE OF OPERATION:**

**LIGHTS**

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

**OCCUPANCY**

- LIGHTS AUTOMATICALLY TURN ON WHEN OCCUPANT ENTERS THE SPACE (OPTIONALLY CAN BE CONFIGURED TO 50% AUTO-ON)
- LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT
- PLUG LOAD IS AUTO ON/OFF

**DAYLIGHT**

- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER OF ZONES = NUMBER OF FIXTURES)
- NOT REQUIRED IN SPACES WITHOUT SIDE LIT AREAS < 250FT<sup>2</sup>

**MANUAL**

- MASTER ON/OFF & RAISE/LOWER CONTROL OF ENTIRE ROOM
- OPTIONAL INDIVIDUAL ROW CONTROL (ADD nPODM 4 DX)

**ADDITIONAL OPTIONS:**

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- ADD MODEL nPODM 4S DX FOR FOUR SCENE WITH MANUAL DIMMING CONTROL
- 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

**SUPPORTS THE FOLLOWING REQUIREMENTS:**

✓ FULL AUTO-OFF VIA OCCUPANCY SENSOR

✓ LOCAL SWITCH

✓ PLUG-LOAD CONTROL

✓ MULTI-LEVEL/ DIMMING CONTROL

✓ MULTI-LEVEL DAYLIGHT CONTROL