



SEQUENCE OF OPERATION:

LIGHTS

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

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
- DAYLIGHT ZONES DEFINED BY ROWS (OR CUSTOM GROUPING OF FIXTURES)

MANUAL

- ON/OFF & RAISE/LOWER CONTROL OF TWO GROUPS OF LIGHTS

ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- ADD nPODM 4S FOR FOUR SCENE OR nPODM GFX FOR TOUCH SCREEN CONTROL
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NET-WORK CONTROL OR TIME SCHEDULES (C405.2.2)
- FOR EMERGENCY LIGHTING CONTROL ADD A NPP16 D ER PACK.

DIAGRAM LEGEND

- CAT-5e CABLE
- LINE VOLTAGE WIRES
- LINE POWER

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
6	VARIES	nLIGHT ENABLED FIXTURE
1	nPODM 2P DX	DUAL ON/OFF & RAISE/LOWER WALL POD
1	nCM PDT 9 ADCX	DUAL TECHNOLOGY OCCUPANCY SENSOR
OPTIONS		
1	nCM ADCX	AUTOMATIC DIMMING CONTROL PHOTOCELL

SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (C405.2.1.1)
- LOCAL SWITCH (C405.2.2.3)
- LIGHTING REDUCTION (C405.2.2.2)
- ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)
- SIDELIGHT DAYLIGHT ZONE (C405.2.3.2)