



SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES CONTROLLED TOGETHER
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY

- LIGHTS AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- LIGHTS AUTOMATICALLY TURN OFF OR DROP TO OPTIONAL LOW DIM SETTING WHEN SPACE BECOMES VACANT

MANUAL

- MASTER ON/OFF & RAISE /LOWER CONTROL OF ENTIRE SPACE

NOTE:

- IF WITH WINDOWS ADD NCM ADCX FOR DAYLIGHTING CONTROL

ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- SPACE/ ZONE CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NETWORK CONTROL INCLUDING TIME BASED CONTROLS AND INTEGRATION WITH BUILDING MANAGEMENT SYSTEMS.
- FOR EMERGENCY LIGHTING CONTROL USE MODEL nPP16D ER

DIAGRAM LEGEND

- CAT-5e CABLE
- LINE VOLTAGE WIRES
- 0-10VDC WIRES
- LINE FEED

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
1	nPP16 D	RELAY MODULE WITH 0-10V DIMMING OUTPUT
4	nCM10	EXTENDED RANGE PIR OCCUPANCY SENSOR
2	nPODM DX	ON/OFF & RAISE/LOWER WALL POD

SUPPORTS THE FOLLOWING REQUIREMENTS:

FULL / PARTIAL AUTO-OFF VIA OCCUPANCY SENSOR

LOCAL SWITCH