



SEQUENCE OF OPERATION:

LIGHTS

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

OCCUPANCY

- LIGHTS AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- LIGHTS AUTOMATICALLY DROP TO 50% (OR OTHER DIM SETTING) WHEN SPACE BECOMES VACANT

MANUAL

- MASTER ON/OFF & RAISE /LOWER CONTROL OF ENTIRE SPACE (NOT REQUIRED)

ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- SPACE / ZONE CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR ADR (AUTOMATIC DEMAND RESPONSE)
- FOR EMERGENCY LIGHTING CONTROL ADD 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
1	nPODM DX	ON/OFF & RAISE/LOWER WALL POD
1	nCM 10	PIR EXTENDED RANGE OCCUPANCY SENSOR

SUPPORTS THE FOLLOWING REQUIREMENTS:



PARTIAL / AUTO-OFF VIA OCCUPANCY SENSOR



LOCAL SWITCH



TIME SCHEDULE READY WITH NETWORKED LIGHTING SYSTEM (nGWY 2)



MULTI-LEVEL/ DIMMING CONTROL