AcuityControls™

nLIGHT

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 CONTROL OF ENTIRE SPACE

NOTE:
- IF WITH WINDOWS ADD NCM ADCX FOR DAYLIGHTING CONTROL

ADDITIONAL OPTIONS:
- SPACE/ ZONE CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL INCLUDING TIME BASED CONTROLS AND INTEGRATION WITH BUILDING MANAGEMENT SYSTEMS.

DIAGRAM LEGEND

- - - - -	CAT-5e CABLE
———	LINE VOLTAGE WIRES
———	EM LINE VOLTAGE WIRES
—•—	0-10VDC WIRES
➤	LINE FEED
➤	EM LINE FEED

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
1	nPP16 D	RELAY PACK WITH 0-10V DIMMING OUTPUT
1	nPP16 D ER	EMERGENCY RELAY PACK WITH 0-10V DIMMING OUTPUT
4	nCM10	OCCUPANCY SENSOR
3	nPODM	ON/OFF WALL POD

SUPPORTS THE FOLLOWING REQUIREMENTS:

✔ FULL / PARTIAL AUTO-OFF VIA OCCUPANCY SENSOR

✔ LOCAL SWITCH