



# **SEQUENCE OF OPERATION:**

## LIGHTS

- ALL LIGHTS ARE DIMMABLE
- MAXIMUM LEVEL CAN BE LIMITED TO 80%
- A/V ZONE CAN BE PROGRAMMED TO CONTROL TWO FIXTURES IN FRONT OF THE WHITEBOARD

### **OCCUPANCY**

- LIGHTS MUST BE TURNED ON MANUALLY (OR OPTIONALLY CAN BE CONFIGURED TO COME ON AUTOMATICALLY TO 50%)
- PLUG LOAD TURNS ON AUTOMATICALLY
- LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

# DAYLIGHT

- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES
- NOT REQUIRED FOR AREAS WITHOUT WINDOWS OR HAVE SIDE LIT LOAD < 150W

### MANUAL

- ON/OFF & RAISE/LOWER CONTROL OF TWO ZONES
- OPTIONAL 4 SCENE CONTROL

### ADDITIONAL OPTIONS:

- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL INCLUDING TIME BASED CONTROLS AND INTEGRATION WITH BUILDING MANAGEMENT SYSTEMS.
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET INTERFACE OPTION ON ECLYPSE CONTROLLER.
- FOR EMERGENCY LIGHTING CONTROL ADD A NPP16 D ER PACK OR NLIGHT ENABLED FIXTURE WITH EMERGENCY OPTION

# CAT-5e CABLE LINE VOLTAGE WIRES LINE POWER

BILL OF MATERIAL		
QTY	PRODUCT#	DESCRIPTION
7	VARIES	nLIGHT ENABLED FIXTURE
1	nCM PDT 9	OCCUPANCY SENSOR
1	nPODM 2P DX	2 POLE ON/OFF & RAISE/LOWER WALL POD
1	nCM ADCX	DAYLIGHT SENSOR
1	nPP20 PL	PLUG LOAD RELAY PACK

# SUPPORTS THE FOLLOWING REQUIREMENTS:









