SEQUENCE OF OPERATION:

LIGHTS
- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER (PER ROOM)
- MAXIMUM LEVEL CAN BE LIMITED TO 80%
- OPTIONAL AUTOMATIC LUMEN COMPENSATION

OCCUPANCY
- LIGHTS AUTOMATICALLY TURN ON WHEN OCCUPANT ENTERS (OR OPTIONALLY CAN BE CONFIGURED TO COME ON AUTOMATICALLY TO 50%)
- LIGHTS AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

MANUAL
- MASTER ON/OFF & RAISE/LOWER CONTROL OF LIGHTS

ADDITIONAL OPTIONS:
- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR ADR (AUTOMATIC DEMAND RESPONSE)
- CONTROL HVAC SYSTEMS VIA AN OPTIONAL RELAY CONTACT "AR" OR THROUGH THE BACNET ECYPSE CONTROLLER.

DIAGRAM LEGEND

- CAT-6 Cable
- Line Voltage Wires
- Line Feed
- EM Feed

BILL OF MATERIAL (per room)

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<tr>
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<td>VARIES</td>
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SUPPORTS THE FOLLOWING REQUIREMENTS:

✔ FULL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
✔ LOCAL SWITCH (SECTION 130.1e)
✔ MULTI-LEVEL/DIMMING CONTROL (SECTION 130.1b)
✔ AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)