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
- ON/OFF & RAISE/LOWEER CONTROL OF LIGHTS

ADDITIONAL OPTIONS:
- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NETWORK CONTROL OR TIME SCHEDULES (C405.2.2.1)
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET INTERFACE OPTION ON THE ECYPSE CONTROLLER OR THROUGH OCCUPANCY SENSOR AUXILIARY RELAY (AR) CONTACT OPTION
- nLIGHT ENABLED FIXTURES COMPLY WITH MONITORING AND CONFIGURATION REQUIREMENTS OF LUMINAI RE LEVEL LIGHTING CONTROLS (LLC) (C405.2.1, C405.2.4, C405.2.1.1)

Diagram Legend:
- CAT-5e CABLE
- LINE VOLTAGE WIRES
- LINE POWER

BILL OF MATERIAL (per room):

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>VARIES</td>
<td>nLIGHT ENABLED TROFFER</td>
</tr>
<tr>
<td>1</td>
<td>VARIES</td>
<td>nLIGHT AIR ENABLED TROFFER w/ BATTERY OPTION</td>
</tr>
<tr>
<td>1</td>
<td>nPODMA DX</td>
<td>ON/OFF &amp; RAISE/LOWEER WALL POD</td>
</tr>
</tbody>
</table>

Note: Contact your local lighting agent for more information on nLight enabled fixtures. nLight enabled fixtures provide Luminaire Level Lighting Controls (LLLC), as specified in the IECC 2018 CODE.

SUPPORTS THE FOLLOWING REQUIREMENTS:
- FULL AUTO-OFF VIA OCCUPANCY SENSOR (C405.2.1.1)
- LOCAL SWITCH (C405.2.2.3)
- LIGHTING REDUCTION (C405.2.2.2)
- ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)