SEQUENCE OF OPERATION:

LIGHTS
- ALL LIGHTS ARE DIMMABLE
- EACH FIXTURE INDEPENDENTLY CONTROLLED
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY
- LIGHTS AUTOMATICALLY GO FULL BRIGHT WHEN OCCUPIED
- LIGHTS AUTOMATICALLY TURN OFF OR DROP TO OPTIONAL LOW DIM SETTING WHEN SPACE BECOMES VACANT

DAYLIGHT
- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER OF ZONES = NUMBER OF FIXTURES)
- NOT REQUIRED FOR AREAS WITHOUT WINDOWS OR THAT HAVE LOADS <150W IN SIDELIGHT ZONES

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

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**DIAGRAM LEGEND**

- CAT-5e CABLE
- LINE VOLTAGE WIRES
- LINE POWER

**BILL OF MATERIAL**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PRODUCT #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SEE NOTE</td>
<td>nLIGHT ENABLED TROFFER w/ SENSOR OPTION</td>
</tr>
<tr>
<td>4</td>
<td>SEE NOTE</td>
<td>nLIGHT ENABLED DOWN LIGHT</td>
</tr>
<tr>
<td>1</td>
<td>nPODMA DX</td>
<td>ON/OFF &amp; RAISE/LOWER WALL POD</td>
</tr>
</tbody>
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**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)
- ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)
- SIDELIGHT DAYLIGHT ZONE (C405.2.3.2)