



① Fixtures assumed to be battery backup

**SEQUENCE OF OPERATION:**

**LIGHT FIXTURES:**

- ALL FIXTURES ARE DIMMABLE
- ALL FIXTURES CAN BE CONTROLLED TOGETHER OR INDEPENDENTLY
- MAXIMUM LEVEL CAN BE TASK TUNED TO ANY PERCENTAGE VIA PROGRAMMING

**OCCUPANCY CONTROL:**

- FIXTURES AUTOMATICALLY TURN OFF OR OPTIONALLY CAN BE CONFIGURED TO DROP TO LOW DIM SETTING OF AT LEAST 50% WHEN SPACE BECOMES VACANT

**DAYLIGHT CONTROL:**

- NOT REQUIRED IF ROOM HAS < 24 FT<sup>2</sup>. OF GLAZING OR LIGHTING LOAD < 120W IN THE SKYLIT AND THE SIDELIT DAYLIT ZONE
- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER OF ZONES = NUMBER OF FIXTURES)

**MANUAL CONTROL:**

- ON/OFF & RAISE/LOWER CONTROL OF FIXTURES

**ADDITIONAL OPTIONS:**

- ROOM CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL, TIME SCHEDULES AND AUTOMATED DEMAND RESPONSE (OPENADR 2.0A)
- HVAC CONTROL AVAILABLE THROUGH SYSTEM-WIDE BACNET® INTERFACE OPTION ON THE ECLYPSE® CONTROLLER
- WIRELESS FIXTURE EMBEDDED CONTROL AND OCCUPANCY/DAYLIGHTING SENSOR OPTIONS AVAILABLE, PLEASE SEE THE FIXTURE SPECIFICATION SHEET

DIAGRAM LEGEND	
	LINE FEED
	EM FEED

BILL OF MATERIAL		
QTY	PRODUCT #	DESCRIPTION
1	SEE NOTE	NLIGHT AIR ENABLED FIXTURE
1	SEE NOTE	NLIGHT AIR ENABLED FIXTURE
1	rPODB DX G2	ON/OFF & RAISE/LOWER WALL POD

**SUPPORTS THE FOLLOWING REQUIREMENTS:**

PARTIAL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)

AREA CONTROL (SECTION 130.1a)

MULTI-LEVEL/ DIMMING CONTROL (SECTION 130.1b)

AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)

Note: Contact your local lighting agent for more information on nLight enabled fixtures