WSEC 2015 DESIGN GUIDE

WIRELESS SITE LIGHTING WITH NLIGHT AIR ENABLED FIXTURES

AcuityControls™

nLIGHT AIR

SEQUENCE OF OPERATION:

LIGHTS

- ALL FIXTURES ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER OR INDEPENDENTLY
- ADJUSTABLE HIGH/LOW TRIM

OCCUPANCY CONTROL:
- FIXTURES AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- FIXTURES AUTOMATICALLY TURN OFF OR OPTIONALLY CAN BE CONFIGURED TO DROP TO
LOW DIM SETTING WHEN SPACE BECOMES VACANT

DAYLIGHT CONTROL:

- DAYLIGHT RESPONSIVE CONTROLS LIGHTS TO FULL OFF WHEN ADEQUATE DAYLIGHT PRESENT

ADDITIONAL OPTIONS:
- SPACE CAN BE CONNECTED TO THE NLIGHT BACKBONE TO ENABLE NETWORK

DIAGRAM LEGEND

———	USB CONNECTION
———	LINE VOLTAGE WIRES
➤	LINE FEED

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
15	SEE NOTE	NLIGHT WIRELESS ENABLED FIXTURES
1	nPODB G2	ON/OFF WALL POD

SUPPORTS THE FOLLOWING REQUIREMENTS:

✔ DAY LIGHT CONTROLS
(C405.2.4)

✔ TIME SWITCH CONTROLS
(C405.2.2.1)

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