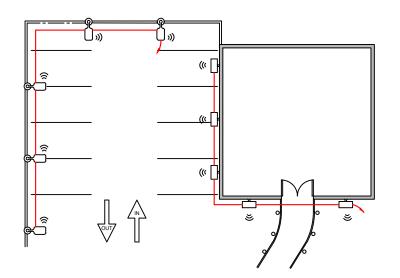
CA TITLE 24 2019 DESIGN GUIDE

WIRELESS SITE LIGHTING WITH NLIGHT AIR ENABLED FIXTURES





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 GO TO FULL BRIGHT WHEN OCCUPIED

- FIXTURES AUTOMATICALLY TURN OFF OR OPTIONALLY CAN BE CONFIGURED TO REDUCE POWER BY AT LEAST 50-90% WHEN SPACE BECOMES UNOCCUPIED

DAYLIGHT CONTROL:

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

ADDITIONAL OPTIONS: - DEVICES CAN BE CONNECTED TO NLIGHT BACKBONE TO ENABLE NETWORK CONTROL, TIME SCHEDULES, ASTRONOMICAL TIME SCHEDULES, AND AUTOMATED DEMAND RESPONSE (OPENADR 2.0A) - WIRELESS FIXTURE EMBEDDED CONTROL AND OCCUPANCY/DAYLIGHTING SENSOR OPTIONS AVAILABLE, PLEASE SEE THE FIXTURE SPECIFICATION SHEET

DIAGRAM LEGEND

LINE VOLTAGE WIRES

LINE FEED

BILL OF MATERIAL		
QTY	PRODUCT #	DESCRIPTION
5	SEE NOTE	NLIGHT AIR ENABLED AREA FIXTURE
5	SEE NOTE	NLIGHT AIR ENABLED WALL MOUNT FIXTURE

SUPPORTS THE FOLLOWING REQUIREMENTS:



MULTI-LEVEL/ DIMMING CONTROL (SECTION 130.1b)





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