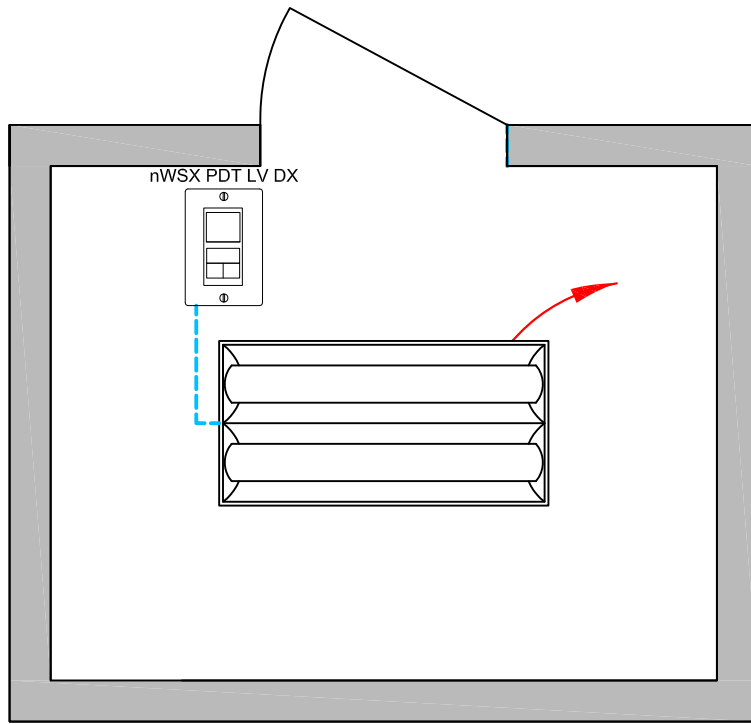


CA TITLE 24 2016 DESIGN GUIDE

PRIVATE RESTROOM WITH nLIGHT ENABLED FIXTURES



SEQUENCE OF OPERATION:

LIGHTS

- LIGHT(S) ARE DIMMABLE
- ROWS CAN BE CONTROLLED INDEPENDENTLY
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY

- LIGHTS AUTOMATICALLY TURN ON TO FULL WHEN OCCUPANT ENTERS OR CAN BE CONFIGURED TO BE AUTO ON 50%
- LIGHTS AUTOMATICALLY TURN OFF WHEN SPACE BECOMES VACANT

MANUAL

- MASTER ON/OFF & RAISE /LOWER CONTROL OF ENTIRE SPACE

ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- SPACE CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NET-WORK CONTROL OR ADR (AUTOMATIC DEMAND RESPONSE)
- FOR EMERGENCY LIGHTING CONTROL ADD n80EMG OR n100EMG TO FIXTURE OPTION

DIAGRAM LEGEND

CAT-5e CABLE

LINE VOLTAGE WIRES

LINE POWER

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
1	VARIES	nLIGHT ENABLED FIXTURE
1	nWSX PDT LV DX	DUAL TECHNOLOGY OCCUPANCY WALL SWITCH W/ RAISE / LOWER

SUPPORTS THE FOLLOWING REQUIREMENTS:

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

LOCAL SWITCH (SECTION 130.1a)

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