



SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY

- LIGHTS AUTOMATICALLY TURN ON 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 TIME SCHEDULES (C405.2.2)
- 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 (C405.2.1.1)



LOCAL SWITCH (C405.2.2.3)



LIGHTING REDUCTION (C405.2.2.2)



ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)