



SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES CONTROLLED TOGETHER OR INDEPENDENTLY
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY

- LIGHTS AUTOMATICALLY GO TO FULL BRIGHT WHEN OCCUPIED
- LIGHTS AUTOMATICALLY TURN OFF OR DROP TO OPTIONAL LOW DIM SETTING WHEN SPACE BECOMES VACANT

ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- SPACE / ZONE CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NET-WORK CONTROL OR TIME SCHEDULES (C405.2.2.1)
- FOR EMERGENCY LIGHTING CONTROL USE n80EMG OR n100EMG FOR FIXTURE OPTION

DIAGRAM LEGEND

CAT-5e CABLE

LINE VOLTAGE WIRES

LINE POWER

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
9	VARIES	nLIGHT ENABLED FIXTURE
4	nCM10	EXTENDED RANGE PIR OCCUPANCY SENSOR

SUPPORTS THE FOLLOWING REQUIREMENTS:

FULL AUTO-OFF VIA OCCUPANCY SENSOR (C405.2.1.1)

LOCAL SWITCH (C405.2.2.3)

ENHANCED DIGITAL LIGHTING CONTROLS (C406.4)