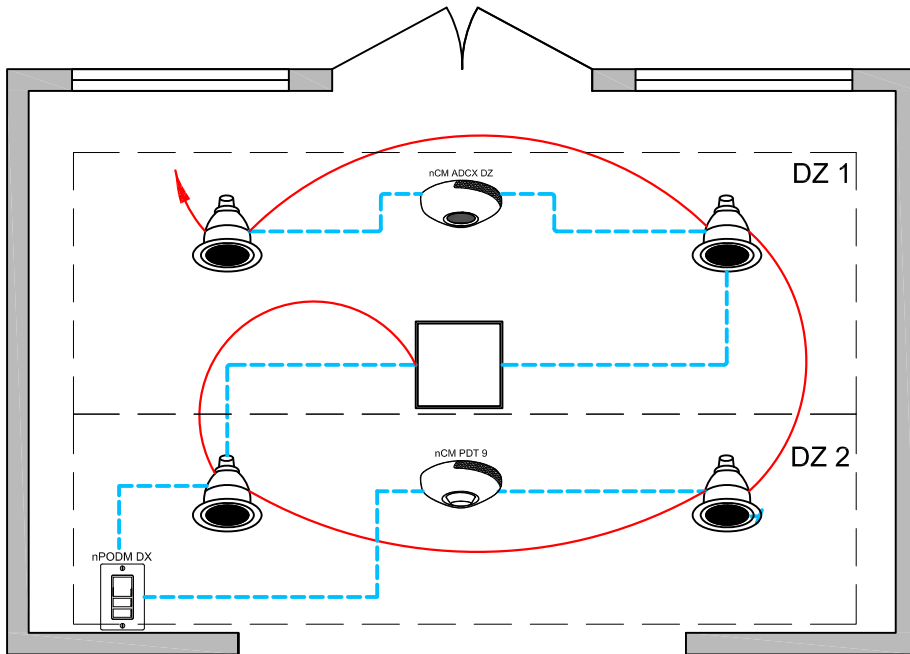


CA TITLE 24 2016 DESIGN GUIDE

LOBBY WITH EMBEDDED FIXTURES



SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- EACH FIXTURE INDEPENDENTLY CONTROLLED
- MAXIMUM LEVEL CAN BE LIMITED TO 80%
- OPTIONAL AUTOMATIC LUMEN COMPENSATION

OCCUPANCY

- LIGHTS TURN AUTOMATICALLY TO FULL WHEN OCCUPIED OR CAN BE RECONFIGURED TO BE AUTO ON TO 50%
- LIGHTS AUTOMATICALLY TURN OFF WHEN SPACE BECOMES VACANT

DAYLIGHT

- SMOOTH CONTINUOUS DIMMING
- CUSTOM GROUPING OF FIXTURES INTO SEPARATE DAYLIGHT ZONES (MAX. NUMBER OF ZONES = NUMBER OF FIXTURES)

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-NETWORK CONTROL OR ADR (AUTOMATIC DEMAND RESPONSE)
- FOR EMERGENCY LIGHTING CONTROL, ORDER FIXTURE WITH n80EMG OR n100EMG OPTION

DIAGRAM LEGEND

- CAT-5e CABLE
- LINE VOLTAGE WIRES
- LINE FEED

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
4	VARIES	nLIGHT ENABLED FIXTURES
1	VARIES	nLIGHT ENABLED FIXTURE
1	nPODM DX	ON/OFF & RAISE/LOWER WALL POD
1	nCM PDT 9	DUAL TECHNOLOGY OCCUPANCY SENSOR
1	nCM ADCX	AUTOMATIC DIMMING CONTROL PHOTOCELL

SUPPORTS THE FOLLOWING REQUIREMENTS:

- FULL AUTO-OFF VIA OCCUPANCY SENSOR (SECTION 130.1c)
- LOCAL SWITCH (SECTION 130.1a)
- MULTI-LEVEL/ DIMMING CONTROL (SECTION 130.1b)
- AUTOMATIC DEMAND RESPONSE (ADR) READY (SECTION 130.1e)
- MULTI-LEVEL DAYLIGHT CONTROL (SECTION 130.1d)