



SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- ALL FIXTURES ARE CONTROLLED TOGETHER
- MAXIMUM LEVEL CAN BE LIMITED TO 80%
- OPTIONAL AUTOMATIC LUMEN COMPENSATION

OCCUPANCY

- LIGHTS MUST BE TURNED ON MANUALLY (OR OPTIONALLY CAN BE CONFIGURED TO COME ON AUTOMATICALLY TO 50% OR 100%)
- PLUG LOAD TURNS ON AUTOMATICALLY
- LIGHTS & PLUG LOAD AUTOMATICALLY TURN OFF WHEN ROOM BECOMES VACANT

DAYLIGHT

- NOT REQUIRED FOR OFFICES WITHOUT WINDOWS OR HAVE SIDE LIT LOAD < 150W

MANUAL

- ON/OFF & RAISE/LOWER CONTROL OF LIGHTS

ADDITIONAL OPTIONS:

- SURFACE OR RECESSED MOUNT SENSORS ALSO AVAILABLE
- ROOM CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NETWORK CONTROL INCLUDING TIME BASED CONTROLS AND INTEGRATION WITH BUILDING MANAGEMENT SYSTEMS.
- FOR EMERGENCY LIGHTING CONTROL, ORDER FIXTURES WITH -n80EM OR n100EM OPTION

DIAGRAM LEGEND

--- CAT-5e CABLE

— LINE VOLTAGE WIRES

→ LINE POWER

BILL OF MATERIAL

QTY	PRODUCT #	DESCRIPTION
2	VARIES	nLIGHT ENABLED FIXTURES
1	nPP20 PL	PLUG LOAD RELAY PACK
1	nWSX PDT LV DX	WALL SWITCH OCCUPANCY ON/OFF & RAISE/LOWER

SUPPORTS THE FOLLOWING REQUIREMENTS:



FULL OFF VIA OCCUPANCY SENSOR



LOCAL SWITCH



PLUG-LOAD CONTROL