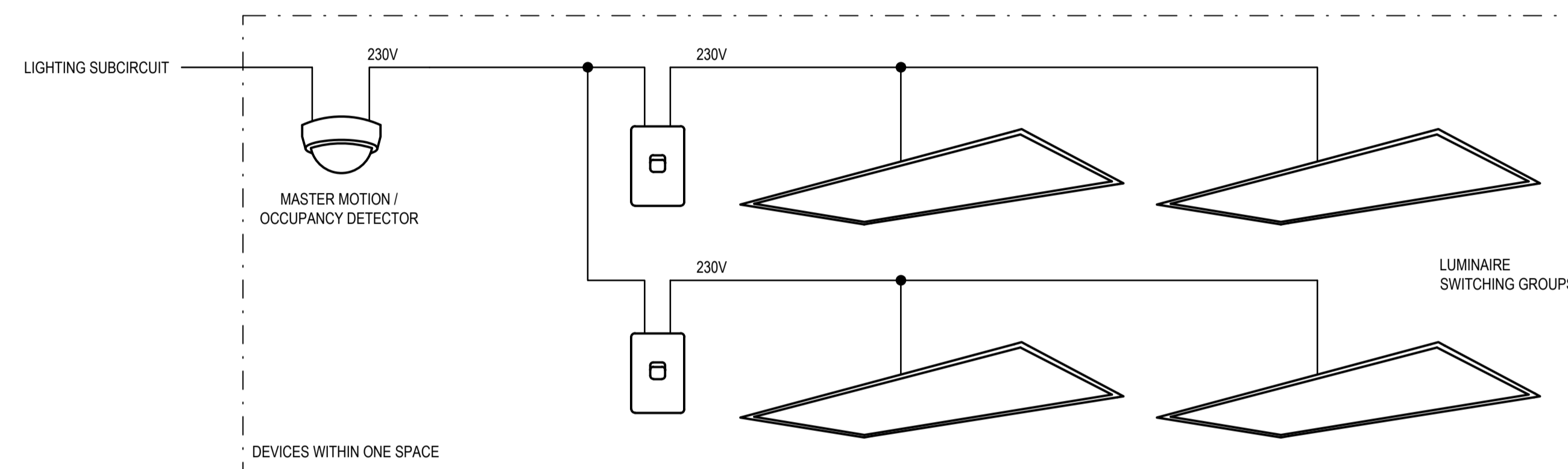


EXISTING A BLOCK UPPER DB. LOCATED IN STAFF ROOM ON UPPER LEVEL OF A BLOCK

SCALE N.T.S.

NOTES

1. SELECT CIRCUIT BREAKERS TO SUIT DISCRIMINATION AND FAULT LOOP IMPEDENCE REQUIREMENTS. ADJUST CABLE SIZES ACCORDINGLY.
2. REUSE EXISTING SUBCIRCUITS WHERE POSSIBLE. TEST SUBCIRCUIT SUITABILITY PRIOR TO REUSE. WHERE UNSUITABLE, INSTALL NEW CABLES.
3. EXISTING DB TO HOUSE EMERGENCY LIGHTING TEST SWITCH. EXISTING DB TO HAVE LABELLING AS PER APPLICABLE AS 2293



TYPICAL MOTION DETECTOR AND SWITCH SCHEMATIC

SCALE N.T.S.

NOTES

1. THIS SCHEMATIC IS HIGH LEVEL ONLY. NEUTRAL AND EARTH CONNECTIONS ARE OMITTED FOR CLARITY.
2. ALL LOCAL LIGHT SWITCHES USED IN CONJUNCTION WITH MOTION/OCCUPANCY DETECTION SHALL ONLY PROVIDE 'OVERRIDE OFF' FUNCTIONALITY.
3. THIS SCHEMATIC IS ONLY RELEVANT TO A SPACE WITH NON-DIMMABLE LUMINAIRES.
4. ONE LIGHTING SUBCIRCUIT MAY SERVE MORE THAN ONE SPACE.