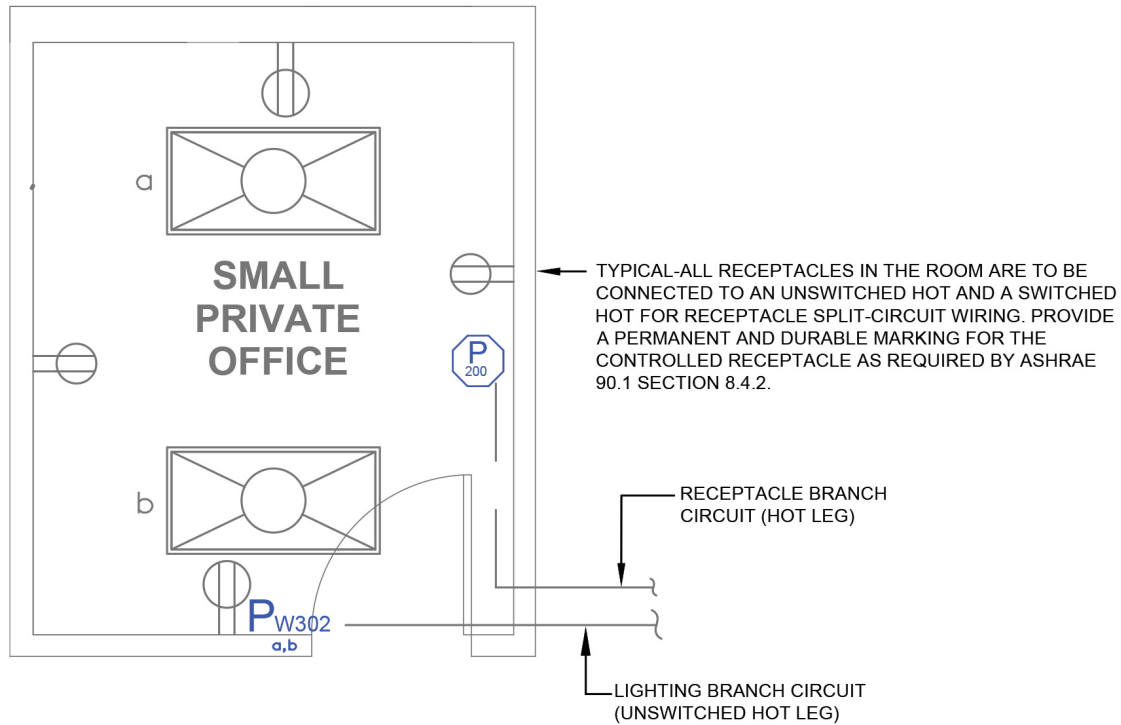


Small Private Office

On/Off Switching with Line Voltage Wallbox



Component



Wired



Wireless

SEQUENCE OF OPERATIONS

1. Lighting (a) auto On for 50% illumination and controlled receptacles auto On when occupancy detected.
2. Manual On/Off and bi-level 50% control of general lighting (a, b) with wall switch occupancy sensor.
3. Auto off all lighting and controlled receptacles within 15 minutes of occupants leaving.

DESIGN CONSIDERATIONS

- A ceiling or corner mount occupancy sensor with power pack and low voltage switch can be used instead of the wall switch occupancy sensor for larger rooms or to achieve a more specific area of occupancy detection coverage.
- Receptacle control can be designed using either an RF transmitter with receptacle RF receivers, or can be hardwired to receptacles using a receptacle rated Power Pack.
- Time scheduling and remote programming/diagnostic functions are available using Wattstopper Digital Lighting Management networked products.

BILL OF MATERIALS

PW-302 (1)	2-Relay Wallbox PIR Occupancy Sensor
BZ-200 (1)	Power Pack, Receptacle Rated

CODE REQUIREMENTS

9.4.1.1(a)	Local Control Device
9.4.1.1(b, c)	Manual On / Partial Auto On
9.4.1.1(d)	Bi-level Control
9.4.1.1(h)	Auto Full Off
8.4.2	Auto Receptacle Control