



SEQUENCE OF OPERATION

1. Manual On/Off and 50% reduction control of general lighting (a, b) with wall switches.
2. Manual control On/Off white board lighting (c) with wall switches.
3. Auto Off all lighting within 20 minutes of occupants leaving.

DESIGN CONSIDERATIONS

- When lighting power in the primary sidelight area is over 150 W, it must have automatic daylight responsive controls installed for all general lighting in that area.
- Although not required by IECC, receptacle control can be added to this space for additional energy savings.
- Time scheduling, demand response and remote programming/ diagnostic functions are available using Wattstopper Digital Lighting Management networked products.
- To integrate occupancy detection control with the HVAC system, use a DT-300 occupancy sensor with isolated relay.

BILL OF MATERIALS

BZ-150 (3)	Power Pack
DT-305 (2)	Ceiling Mount Dual Tech Occupancy Sensor
LVSW-103 (2)	3-Button Wall Switch

CODE REQUIREMENTS

C405.2.1	Occupancy Sensor Controls
C405.2.1.1	Manual On / Partial Auto On
C405.2.2.3	Manual Controls
C405.2.2.2	Light Reduction Control
C405.2.4	Specific Application Lighting