

**INTERNATIONAL ENERGY CONSERVATION CODE - 2012**

		Atrium	Classroom, Lecture Hall, Training Room	Conference, Break Room	Corridor <sup>2</sup>	Guestroom <sup>3</sup>	Lobby	Open Office (>300 sq. ft.)	Parking Garage <sup>4</sup>	Private Office (<300 sq. ft.)	Restaurant/ Cafeteria, Retail	Restroom	Stairwell <sup>2</sup>	Storage Room	Warehouse and Library Stacks	Façade/ Landscape	Other Exterior	
Manual Control	Switch		●	●		●	●	●		●		●		●				
	Dimmer or scene control	●									●				●			
Automatic ON/OFF Control	Timeclock	●							●		●				●	●	●	
	Occupancy sensor		●	●	●		●	●	●	●		●	●	●	●			
	Settings	Full ON				●		●		●		●	●			●	●	
		Partial ON	●								●					●		
		Manual ON		●	●				●		●				●			
		Full OFF	●	●	●			●	●	●	●	●	●		●	●	●	●
		Partial OFF				● <sup>5</sup>								● <sup>5</sup>				
Other	Daylight responsive control	●	●	●	●	●	●	●		●	●	●	●	●	●			
	Receptacle control																	
	Demand response																	

1 All retrofits altering more than 50% of the luminaires in a space must comply with all new construction requirements.

2 To comply with some life safety code requirements for egress illumination, automatic full OFF is not suggested.

For non-egress areas, the occupancy sensor should turn the lights to full OFF and a switching control may be used.

3 Manual shutoff is required for all permanently installed luminaires and switched receptacles.

4 Timeclock ensures the lights are on when typically occupied. Occupancy sensor controls lights when typically unoccupied.

5 Not a code requirement. Douglas recommends this solution for spaces designated as a path of egress.