

TITLE 24 - 2016

		Atrium	Classroom, Lecture Hall, Training Room	Conference, Break Room	Corridor ²	Guestroom	Lobby	Open Office (>300 sq. ft.)	Parking Garage	Private Office (<300 sq. ft.)	Restaurant/ Cafeteria, Retail	Restroom	Stairwell ²	Storage Room	Warehouse and Library Stacks ³	Façade/ Landscape	Other Exterior ⁴	
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				●				●				●		●		●
Other	Daylight responsive control	●	●	●	●		●	●	●		●	●	●	●	●	●	●	
	Receptacle control	●		●		●		●		●								
	Demand response	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	

1 Retrofit requirements indicated are for lighting alterations which replace existing luminaires with new luminaires without redesign of interior spaces. The solution shown for interior spaces and parking garages are compliant when the lighting power is reduced by at least 50% in offices, retail spaces and hotels, and by at least 35% in all other space types. Exterior retrofit requirements indicated are for alterations which increase the Lighting Power Density (LPD), or replace at least 50% of the luminaires.

2 To comply with some life safety code requirement 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 When typically occupied, the occupancy sensor provides partial OFF functionality. When typically unoccupied, the sensor provides full OFF functionality.

4 Astronomical timeclock shall ensure the lights are off during daylight hours. Occupancy sensor shall provide Full ON and Partial OFF control. Occupancy sensing not required for lighting mounted higher than 24 feet.