

Table 8.4
Minimum Maintained Average Illuminance

	Ambient Light In		Task Light In	
	Lux	Footcandles	Lux	Footcandles
<u>Exterior Entrance (Night)</u>	<u>100</u>	<u>10</u>		
<u>Interior Entry (Day)</u>	<u>1000*</u>	<u>100*</u>		
<u>Interior Entry (Night)</u>	<u>100</u>	<u>10</u>		
<u>Exit Stairways and Landings</u>	<u>300</u>	<u>30</u>		
<u>Elevator Interiors</u>	<u>300</u>	<u>30</u>		
<u>Parking Garage Entrance</u>	<u>500</u>	<u>50</u>		
<u>Exterior Walkways</u>	<u>50</u>	<u>5</u>		
<u>Administration (Active)</u>	<u>300</u>	<u>30</u>	<u>500</u>	<u>50</u>
<u>Active Areas (Day Only)</u>	<u>300</u>	<u>30</u>	<u>500</u>	<u>50</u>
<u>Visitor Waiting (Day)</u>	<u>300</u>	<u>30</u>		
<u>Visitor Waiting (Night)</u>	<u>100</u>	<u>10</u>		
<u>Resident Room</u>				
<u>Entrance</u>	<u>300</u>	<u>30</u>		
<u>Living Room</u>	<u>300</u>	<u>30</u>	<u>750</u>	<u>75</u>
<u>Bedroom</u>	<u>300</u>	<u>30</u>	<u>750</u>	<u>75</u>
<u>Wardrobe/Closet</u>	<u>300</u>	<u>30</u>		
<u>Bathroom</u>	<u>300</u>	<u>30</u>		
<u>Make-up/Shaving Area</u>	<u>300</u>	<u>30</u>	<u>600</u>	<u>60</u>
<u>Shower/Bathing Rooms</u>	<u>300</u>	<u>30</u>		
<u>Kitchen Area</u>	<u>300</u>	<u>30</u>	<u>500</u>	<u>50</u>
<u>Barber/Beautician (Day)</u>	<u>500</u>	<u>50</u>		
<u>Chapel or Quiet Area (Active)</u>	<u>300</u>	<u>30</u>		
<u>Hallways (Active Hours)</u>	<u>300</u>	<u>30</u>		
<u>Hallways (Sleeping Hours)</u>	<u>100</u>	<u>10</u>		
<u>Dining (ActiveHours)</u>	<u>500</u>	<u>50</u>		
<u>Medicine Preparation</u>	<u>300</u>	<u>30</u>	<u>1000</u>	<u>100</u>
<u>Nurses Station (Day)</u>	<u>300</u>	<u>30</u>	<u>500</u>	<u>50</u>
<u>Nurses Station (Night)</u>	<u>100</u>	<u>10</u>	<u>500</u>	<u>50</u>
<u>Physical Therapy Area (Active Hours)</u>	<u>300</u>	<u>30</u>	<u>500</u>	<u>50</u>
<u>Occupational Therapy (Active Hours)</u>	<u>300</u>	<u>30</u>	<u>500</u>	<u>50</u>
<u>Examination Room (Dedicated)</u>	<u>300</u>	<u>30</u>	<u>1000</u>	<u>100</u>
<u>Janitor's Closet</u>	<u>300</u>	<u>30</u>		
<u>Laundry(ActiveHours)</u>	<u>300</u>	<u>30</u>	<u>500</u>	<u>50</u>
<u>Clean/Soiled Utility</u>	<u>300</u>	<u>30</u>		
<u>Commercial Kitchen</u>	<u>500</u>	<u>50</u>	<u>1000</u>	<u>100</u>
<u>Food Storage (Non-Refrigerated)</u>	<u>300</u>	<u>30</u>		
<u>Staff Toilet Area</u>	<u>200</u>	<u>20</u>	<u>600</u>	<u>60</u>

*Utilization of daylight is encouraged in entryways to provide a transition between outside and interior illumination levels.

Note: Ambient light levels are minimum averages measured at 76 cm (30 in.) above the floor in a horizontal plane. Task light levels are absolute minimums taken on the visual task. For make-up/shaving, the measurement is to be taken on the face in a vertical position.

Note: It should be understood that the values listed are minimums. The optimum solution for task lighting is to give users control over the intensity and positioning of the light source to meet their individual needs.

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