

4660.8450 INTERIOR LIGHTING.

Subpart 1. **Existing facilities.** Each bedroom shall be provided with general illumination and a reading light for each occupant. General lighting levels measured 30 inches above the floor and special illumination at work surfaces shall not be less than:

- A. 30 footcandles for all reading surfaces or locations;
- B. 20 footcandles at work or activity surfaces in kitchen and laundry;
- C. ten footcandles for all other areas, such as bedrooms, dining areas, dayrooms, bathrooms, toilets, corridors, and service stairways; and
- D. five footcandles for exit stairways, mechanical equipment rooms, and storage areas.

Subp. 2. **New construction.** Interior lighting for living and service areas for patients and residents shall be provided in accordance with the minimum levels of illumination listed in part 4660.9900. Each bedroom shall be provided with general illumination and a separate reading light for each occupant. The required illumination levels are given in footcandle power. General illumination shall be measured 30 inches above the floor and special illumination at the height of the work or reading surface, or location.

Subp. 3. **Recommended lighting levels.** It is recommended that lighting levels for areas not covered in the regulations be provided in accordance with Illuminating Engineering Society Recommended Levels of Illumination, 1966 edition.

Statutory Authority: *MS s 144.56; 144A.02 to 144A.08*

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