Lighting—Intensity (2009 FDA Food Code 6-303.11). The light intensity must be:

1. At least 10 foot candles (108 lux) at a distance of 30 inches (75 cm) above the floor, in walk-in refrigeration units and dry food storage areas and in other areas and rooms during periods of cleaning;
2. At least 20 foot candles (215 lux):
   a. At a surface where food is provided for consumer self-service such as buffets and salad bars or where fresh produce or packaged foods are sold or offered for consumption;
   b. Inside equipment such as reach-in and under-counter refrigerators;
   c. At a distance of 30 inches (75 cm) above the floor in areas used for handwashing, warewashing, and equipment and utensil storage, and in toilet rooms; and
3. At least 50 foot candles (540 lux) at a surface where a food employee is working with food or working with utensils or equipment such as knives, slicers, grinders, or saws where employee safety is a factor.

[Statutory Authority: RCW 43.20.050 and 43.20.145. WSR 13-03-109, § 246-215-06340, filed 1/17/13, effective 5/1/13.]