

WAC 246-366-120 Lighting. (1) The following maintained light intensities shall be provided as measured 30 inches above the floor or on working or teaching surfaces. General, task and/or natural lighting may be used to maintain the minimum lighting intensities.

	Minimum Foot - Candle Intensity
General instructional areas including: Study halls, lecture rooms and libraries.	30
Special instructional areas where safety is of prime consideration or fine detail work is done including: Sewing rooms, laboratories (includes chemical storage areas), shops, drafting rooms and art and craft rooms.	50
Kitchen areas including: Food storage and preparation rooms.	30
Noninstructional areas including: Auditoriums, lunch rooms, assembly rooms, corridors, stairs, storerooms, and toilet rooms.	10
Gymnasiums: Main and auxiliary spaces, shower rooms and locker rooms.	20

(2) Excessive brightness and glare shall be controlled in all instructional areas. Surface contrasts and direct or indirect glare shall not cause excessive eye accommodation or eye strain problems.

(3) Lighting shall be provided in a manner which minimizes shadows and other lighting deficiencies on work and teaching surfaces.

[Statutory Authority: RCW 43.20.050. WSR 91-02-051 (Order 124B), redefined as § 246-366-120, filed 12/27/90, effective 1/31/91; WSR 82-07-015 (Order 225), § 248-64-330, filed 3/9/82; Order 124, § 248-64-330, filed 3/18/76; Order 55, § 248-64-330, filed 6/8/71.]