

RECOMMENDED LIGHT LEVELS

Below is a list of recommended illumination levels for school locations in footcandles.

AREA	FOOTCANDLES	TYPE OF LIGHTING
Classrooms-general	50-75	Fluorescent
Classrooms-art	50-75	Fluorescent
Classrooms-computer	50-75	Fluorescent (indirect)
Classrooms-drafting	75-100	Fluorescent
Classrooms-sewing	75-100	Fluorescent (task lighting)
Labs-general	50-75	Fluorescent
Labs-demonstrations	100-150	Fluorescent (task lighting)
Auditorium seating areas	10-15	Fluorescent
Auditorium concerts on stage	50-75	Fluorescent
Kitchens	50-75	Fluorescent
Cashiers	20-30	Fluorescent (task lighting)
Dishwashing areas	20-30	Fluorescent
Dining areas	10-20	Fluorescent
Corridors & stairwells-elem	10-15	Fluorescent
Corridors & stairwells-middle	20-30	Fluorescent
Corridors & stairwells-high	20-30	Fluorescent
Gymnasiums	20-30	Metal Halide/Fluorescent
Media centers	50-75	Fluorescent
Offices	75-100	Fluorescent
Teacher workrooms	30-50	Fluorescent
Conference rooms	30-50	Fluorescent
Washrooms	20-30	Fluorescent
Building exteriors & parking lots	1-2	Sodium/Metal Halide