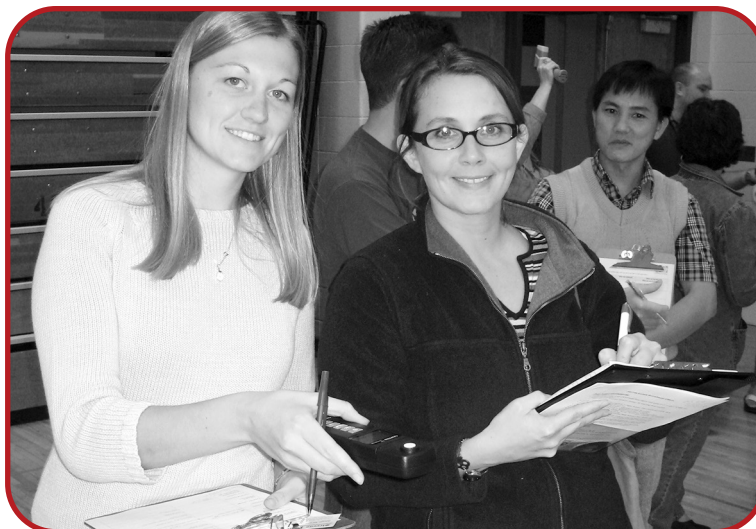


Recommended Interior Light Levels in Schools

Involve students in a thorough lighting survey of the entire building. Using a light meter, record interior light levels of classrooms and common areas to determine which spaces are over lit. Be sure to take three measurements in each room under typical lighting conditions. Compare the room average to the chart below. Meet with the facilities manager or principal to share your results and recommend changes.

Application	Foot-candles
Administrative Offices	50
Auditorium	
Assembly	10
Social activities	5
Reading	30-50
Bathrooms	
Grooming	30
Lavatory	15
Cafeteria	
Dining area	30
Kitchen	50
Classrooms	50
Computer Lab	
Keyboards	30
Monitors	3
Reading printed material	50
Drafting Room	75
Gymnasium	
General exercising and recreation	30
Basketball/Other games	50
Hallway	30
Library	
Stack, audiovisual, checkout areas	30
Open study areas	50
Shop Areas	30-75
Source: Illuminating Engineering Society Lighting Handbook and Industry Practices, 2015	



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