

ILLUMINATION LEVELS

TYPE OF AREA	FOOTCANDLES	
	Horizontal	Vertical
General and Private Office Reading # 2 pencil or softer, ball-point pen, photocopies, keyboard, 8 and 10 point type	30	
Open plan office Intensive VDT use	30	5
Classrooms Reading # 2 pencil or softer	30	
White Boards		5
Chalk Boards		50
Machine Rooms – Active Operation	30	
Mail Sorting, machine equipment service	50	
Stairways and corridors	5	
Toilets and Washrooms	5	3

[Adapted from: IESNA LIGHTING HANDBOOK 9th Edition – 2000
 IESNA Lighting Design Guide, Chapter 10