



FOOTCANDLE RECOMMENDATIONS CHART

FOOTCANDLE RECOMMENDATIONS (abbreviated fc, lm/ft², or sometimes ft-c)

Task Area	Footcandles
Corridors/Stairways/Restrooms	10 - 20
Storage Rooms	10 - 50
Conference Rooms	20 - 50
General Offices	50 - 100
Drafting / Accounting	100 - 200
Areas with VDTs	75
Classrooms	50
Gymnasiums	30 - 50
Merchandising	30 - 150
Manufacturing Assemble	50 - 500
Parking Areas (uncovered)	1 - 2
Airports	
Hangar Aprons	1
Terminal Apron - Parking	0.5
Building Construction	
General Construction	10
Bulletin Boards	
Light Surfaces	20 / 50
Dark Surfaces	50 / 100
Loading Platforms	20
Parking Areas / Vehicular Traffic	
Low Activity	0.5
Medium Activity	1
High Activity	2

Task Area	Footcandles
Railroad Yards	
Switch Points	2
Ship Yards	
General	5
Storage Yards	201
Sports	
Baseball - Recreational	15 / 10
Basketball - High School	30
Basketball - Recreational	10
Playgrounds	5
Tennis Clubs	20

Information is provided as a guideline only. Check your local code.