

Reference Guide for Suggested Light Levels*





Use this guide to make well-informed decisions on how best to incorporate light into your facility.

Building Area & Task

Suggested Average Maintained Footcandles (FC)

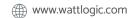
Suggested Range of Maintained Footcandles (FC)

Warehouse & Storage

Bulky Items - Large Labels	10	No Suggested Range
Small Items - Small Labels	30	No Suggested Range
Cold Storage	20	10-30
Open Warehouse	20	10-30
Warehouse w/Aisles	20	10-30

Commercial Office

Open Office	40	30-50
Private Office	40	30-50
Conference Room	30	No Suggested Range
Restroom	18	7.5-30
Lunch & Break Room	15	5-20





Building Area & Task

Suggested Average Maintained Footcandles (FC)

Suggested Range of Maintained Footcandles (FC)

Assembly Simple (Large Item) 30 15-60 Difficult (Fine) 100 50-200 Component Manufacturing Large 30 15-60 Medium 50 25-100	Industrial & Manufacturing		
Difficult (Fine) 100 50-200 Component Manufacturing Large 30 15-60	Assembly		
Component Manufacturing Large 30 15-60	Simple (Large Item)	30	15-60
Large 30 15-60	Difficult (Fine)	100	50-200
	Component Manufacturing		
Medium 50 25-100	Large	30	15-60
	Medium	50	25-100

Parking Garages & Gas Stations		
Covered Parking	5	No Suggested Range
Open Parking:		
Urban Setting	1.5	.75-3
Suburban Setting	1	0.5-2
Gas Station Canopy	12.5	10-15

Showroom 50 25-100 Service Area 50 25-100 Sales Lot: Urban Setting 20 10-40 Suburban Setting 15 7.5-30	Automotive		
Sales Lot: Urban Setting 20 10-40	Showroom	50	25-100
Urban Setting 20 10-40	Service Area	50	25-100
	Sales Lot:		
Suburban Setting 15 7.5-30	Urban Setting	20	10-40
	Suburban Setting	15	7.5-30