



## CIBSE Recommended Lighting Levels

The below table provides a helpful guide to the CIBSE recommended lighting levels for the most common premises types.

Remember, this is a guide and any specific building requirements need to be carefully considered, for more information please contact us.

Area	Recommended Lighting Level	Area	Recommended Lighting Level
<b>Offices</b>			
General	500 Lux	Drawing Office	500 Lux
Computer Work Stations	300 – 500 Lux	Drawing Boards	750 Lux
Filing Rooms	300 Lux	CAD Design Areas	300 – 500 Lux
Print Rooms	300 Lux	Print Rooms	300 Lux
<b>Retailing</b>			
Small Retail Outlets	500 Lux	DIY Superstore	1000 Lux
Supermarkets	750 Lux	Garden Centres	500 Lux
Hypermarkets	1000 Lux	Showrooms	500 – 750 Lux
<b>Engineering</b>			
Tool Shops	300 – 750 Lux	Heavy Machine Assembly	300 Lux
Arc Welding	300 Lux	Inspection and Testing	500 – 2000 Lux
Spot Welding	500 – 1000 Lux		
<b>Banks &amp; Building Societies</b>			
Counter Offices	500 Lux	Public Areas	300 Lux
<b>Staff Areas</b>			
Changing Rooms & Toilets	100 Lux	Restaurants & Canteens	200 Lux
Rest Rooms	150 Lux		
<b>Kitchens</b>			
Serving & Washing Up Areas	300 Lux	Food Stores	150 Lux
Food Preparation & Cooking	500 Lux		
<b>General Areas</b>			
Entrance Halls & Lobbies	200 Lux	Gatehouses	200 Lux
Enquiry Desks	500 Lux		
<b>Circulation Areas</b>			
Lifts	100 Lux	Atria	50 – 200 Lux
Corridors & Stairs	100 Lux	Atria with Plants	500 – 3000 Lux
Escalators/Conveyors	50 Lux	Entrances/Exits	200 Lux
<b>Communication</b>			
Switch Boards	300 Lux	Post Rooms	500 Lux
<b>Building Services Areas</b>			
Boiler House	100 Lux	Mechanical Plant Rooms	150 Lux
Control Rooms	300 Lux	Electrical Plant Rooms	100 Lux
<b>Distribution &amp; Storage</b>			
Loading Bays	150 Lux	Trade Counter	500 Lux
Unpacking & Sorting	200 Lux	Warehouse/Bulk Stores	100 Lux
Large Item Stores	100 Lux	Packing & Dispatch	300 Lux
Small Item Stores	200 Lux	Cold Stores	300 Lux
<b>Places of Public Accessibility</b>			
Churches & Village Halls	300 Lux		
<b>Lighting Levels for Hospitals</b>			
Lighting Levels for Hospitals and Health Care Centres are specialised and complex, seek guidance from the C.I.B.S.E guide for interior lighting. These levels are based on the C.I.B.S.E guide for interior lighting and cover only the most common applications.			