

## INDUSTRIAL APPLICATIONS

WORK AREAS	WORK TYPE	LUX
General engineering	Rough work	160 lux
General engineering	Medium work	400 lux
General engineering	Fine work	800 lux
General engineering	Very fine work	1600 lux
Inspection areas	Rough work	160 lux
Inspection areas	Medium work	320 lux
Inspection areas	Sub assemblies	400 lux
Inspection areas	Fine work, electric & high precision mechanical	800 lux
Offices	Entrance halls and receptions areas	160 lux
Offices	Conference facilities, general offices, typing and filing	500 lux
Offices	Computer and business machine operation	630 lux
Offices	Drawing offices	800 lux
Outdoor areas	Mechanical loading	10 lux
Outdoor areas	Manual loading	10 lux
Outdoor areas	Service station forecourts	160 lux
Warehousing	Inactive storage	20 lux
Warehousing	Loading bays and large material storage	100 lux
Warehousing	Small material storage, packing and dispatch	200 lux

## ROADS On all roads uniformity is critical

ROAD TYPE	LUX
Freeway	2.0 Candelas (20 lux)
Major Arterial Roads	1.5 Candelas (10 lux)
Arterial Roads	1.0 Candelas (10 lux)
Minor arterial roads	5 lux
Minor suburban roads	2 lux

## SPORTS FACILITIES

TYPE OF SPORTS	PRACTICE LEVEL	MINOR LEAGUE	MAJOR LEAGUE	PROV LEVEL
Bowls	20 lux	50 lux	100 lux	150 lux
Tennis	50 lux	100 lux	150 lux	250 lux
Football	50 lux	100 lux	250 lux	450 lux
Cricket outfield	50 lux	100 lux	250 lux	450 lux
Cricket Pitch	100 lux	200 lux	400 lux	600 lux
Hockey	50 lux	100 lux	250 lux	350 lux
Swimming	50 lux	100 lux	150 lux	250 lux

The above figures are based on outdoor activities with estimated spectator levels for the activities above, different spectator levels, i.e. abnormally large or small stadiums will require different levels to those specified above.