

## Public car parks (indoor)

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering ( $R_a$ )	Notes
In/out ramps (during the day)	300	25	20	1, 2
In/out ramps (at night)	75	25	20	1, 2
Traffic lanes	75	25	20	1, 2
Parking areas	75	–	20	1, 2, 3
Ticket office	300	19	80	4, 5

### Notes:

1. The illuminance should be provided at floor level.
2. Safety colours should be recognisable.
3. A high vertical illuminance increases recognition of people's faces and therefore the feeling of safety.
4. Avoid reflections in the windows.
5. Prevent glare from outside.

Illuminance values may be varied to suit circumstances; see section 2.3.2, Illuminance.

## Railway installations

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering ( $R_a$ )	Note
Covered platforms and passenger subways (underpasses)	50	28	40	1
Open platforms	10	–	–	1
Ticket hall and concourse	200	28	40	
Ticket and luggage offices and counters	300	19	80	
Waiting rooms	200	22	80	

### Note:

1. Care should be taken to light and clearly to mark the platform edge.

Illuminance values may be varied to suit circumstances; see section 2.3.2, Illuminance.

## Rest, sanitation and first aid rooms

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering ( $R_a$ )	Notes
Canteens, pantries	200	22	80	1, 2
Rest rooms	100	22	80	3
Rooms for physical exercise	300	22	80	
Cloakrooms, washrooms, bathrooms, toilets	200	25	80	4
Sick bay	500	19	80	
Rooms for medical attention	500	16	90	5

### Notes:

1. The lighting should aim to provide a relaxed but interesting atmosphere.
2. In food storage areas, luminaires should be capable of being washed or hosed down in safety.