

Hotels and restaurants

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering (R_a)	Notes
Reception/cashier desk, porters desk	300	22	80	1
Kitchen	500	22	80	2
Restaurant, dining room, function room	—	—	80	3
Self-service restaurant	200	22	80	
Buffet	300	22	80	
Conference rooms	500	19	80	4
Corridors	100	25	80	5

Notes:

1. Localised lighting may be appropriate.
2. There should be a transition zone between kitchen and restaurant.
3. The lighting should be designed to create the appropriate atmosphere.
4. Lighting should be controllable.
5. During the night lower levels may be acceptable. Late-night low-level lighting may be used with manual override or presence detection.

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

Jewellery manufacture

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering (R_a)	Note
Working with precious stones	1500	16	90	1
Manufacture of jewellery	1000	16	90	
Watch making (manual)	1000	16	80	
Watch making (automatic)	500	19	80	

Note:

1. Colour temperature to be at least 4000 K.

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

Laundries

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering (R_a)
Goods in, marking and sorting	300	25	80
Washing and dry cleaning	300	25	80
Ironing, pressing	300	25	80
Inspection and repairs	750	19	80

Note:

General: luminaires may be subject to a warm, humid atmosphere.

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