

Healthcare – examination rooms

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering (R_a)	Note
General lighting	500	19	90	
Examination and treatment	1000	19	90	1

Note:

1. Examination luminaire may be required.

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

Healthcare – eye examination rooms

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering (R_a)	Notes
General lighting	300	19	80	
Examination of the outer eye	1000	–	90	1
Reading and colour vision test with vision charts	500	16	90	1

Note:

1. Examination luminaire may be required.

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

Healthcare – intensive care

	Maintained illuminance (lux)	Limiting glare rating	Minimum colour rendering (R_a)	Notes
General lighting	100	19	90	1
Simple examinations	300	19	90	2
Examination and treatment	1000	19	90	2
Night watch	20	19	90	1

Notes:

1. Illuminance at floor level.

2. Illuminance at bed level.

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