

SL250

Variable intensity/focus
operating theatre light

Technology that's clear to see



DARAY SL250 operating theatre light 210,000 lux @ 1m.

Three heads and careful diffuser design ensures
outstanding shadow reduction.

- **Reflector**

3 x 205mm diameter reflectors, each with many layers of specialised optical coating that filters out 90% infra-red radiation (heat) from the beam and emulates daylight so that tissue tones are rendered accurately.

- **Diffuser**

The robust polycarbonate diffusers protect the light and give excellent shadow reduction. They also reduce infra-red radiation in the projected beam and enhance the light's appearance.

- **Halogen lamp**

Specifically designed for high luminosity, accurate focusing and long life.

- **Multi-purpose**

Ideal for surgery, ophthalmology, OBS delivery operation, diagnostics and gynaecology. Also suitable for use within casualty departments and intensive care units.

DARAY[®]
Medical

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SL250



Variable light-patch and intensity

The central handle, which can readily be removed for sterilising in an autoclave, is used both to position the light and to control the diameter of the light-patch. A secondary handle is fitted to aid steering the light-patch, whilst Intensity is controlled via an electronic dimmer on the wall - mounted power supply module.

Double-walled housing

Ensures that the light-heads stay at a safe and low working temperature.

Mounting options

Wall and ceiling mount options are available.

Auto-balance suspension arm

Sophisticated design permits the light-head on the ceiling and wall models to move in any direction (up to 1,600mm radius) with ease.



Wall-mounted control panel

Products available

SL250W	210,000 lux wall-mounted minor-surgery light
SL250C	210,000 lux ceiling-mounted minor-surgery light
SL250C /250C	420,000 lux twin-armed ceiling-mounted surgical light
LB4059	Replacement lamp (pack of 3)
SL250HP	Autoclaveable handle

Technical specification

Light intensity	3 x 0 - 70,000 lux @ 1m
Colour rendering index	Ra96
Light-field diameter	18 - 30 cm variable
Colour temperature	4,200K
Power supply	230V 50/60 Hz
Lamp life	~1,300 h



ABOUT DARAY

DARAY have been established in the medical, dental and veterinary markets since 1968 building exceptional and durable products.

We shall continue to innovate; aiming to excel in our endeavours to deliver reliable solutions.



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