

DL50



Dental light

Technology that's clear to see



The **DARAY** DL50 dental light uses a unique reflector design to produce outstanding colour rendering and shadow reduction.

- 'True daylight' output renders natural tones
- Flexible arm design ensures precise and stable positioning
- Optimal rectangular light-patch
- Clear shadow-free beam ideal for cosmetic work
- Robust, removable and autoclaveable handles
- Ceiling, wall, unit-mount and mobile options
- High-output intensity
- 360° light-head rotation
- Aesthetic styling

DARAY[®]
Medical

www.daray.co.uk

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DL50



Ceiling Mounted DL50- DLC

Mounting

The DL50 can be mounted on the ceiling, wall or unit/chair base or mobile stand.

Lamp-bar

The lamp-bar can be changed safely and easily without any tools and without risk of burns.

Flexible, durable support arms

The support arms are ergonomically designed to allow as full a range of movement as possible in order to accommodate all dental techniques. Positioning is easy since the arms need only finger-light control, yet do not drift once in position.

Hygiene and safety

The styling eliminates all finger-traps, and being smooth and rounded significantly aids disinfection, barrier protection and thus cross-infection control. Mains voltage is reduced by a transformer into a safe low voltage throughout the arm and all moving parts.

BioProtect® is an antimicrobial solution coating applied to DARAY's products for infection control. Our core products are medical, dental and veterinary lighting used by specialist staff treating patients. Infection is the highest risk in patient environments. BioProtect® provides excellent protection against illness-causing bacteria such as MRSA, Salmonella, E. coli, Campylobacter and many other bacteria and fungal growths.

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.



Specifications

Light intensity	30,000 lux
Colour temperature	5,200 K
Patch size	250mm x 150mm
Supply voltage	230V 50/60 Hz
Working voltage	12V nom.
Lamp description	Halogen lamp 12V 50W DRK5003
Colour availability	RAL 9002

Products available

DL50MINI	DARAY DL50 head and short-reach arm (choose mounting type)
DL50HA	DL50 head and suspension arm (choose mounting type)
DLC	Ceiling mount, down-tube and variable intensity controller
DLW	Wall mounting and variable intensity controller
DLU	Unit mount (transformer and power lead)
DL50E	Electrician's installation (flush fitting for qualified electrician install only)
DL50H	DL50 fixed-intensity (head only)

Options/accessories

DLUPS	DARAY light battery backup unit 12V
CMDT	Down-tube cover (for suspended ceilings)
CMC	Ceiling mounting cover (for non-suspended ceilings)
LB5003	DARAY DL50 lamp-bar cartridge (supplied in packs of 5)

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