



We've gone green, why don't you?

X200LED

Examination light



The **DARAY X200LED** examination light is designed specifically for use during medical consultation and diagnosis.

Utilising LED technology, the X200LED costs up to 75% less to run than conventional equivalent halogen lights and has a lamp life of around 50,000 hours.

The re-designed BioProtect light-head is now fully enclosed assisting in management of infection control. With 32,000 lux at 0.5m and various mounting options to suit your application, the X200LED is the perfect choice for your examination needs

DARAY[®]
Medical

www.daray.com

Tel: 0800 804 8384 Email: info@daray.co.uk

X200LED

Features

- Variable intensity from 0% to 100%.
- Excellent colour rendering - totally natural skin tones.
- Emits no infrared radiation - no increase in temperature in the light-field.
- A strong beam of light with an even intensity across the entire area for clearer viewing and reduced eye strain.
- No life-risk voltage at the light-head.
- BioProtect® anti-microbial coating for infection control - reduce the population of bacteria such as MRSA and E.Coli by between 99.99% and 99.9999% within 24 hours.

X200LEDPL



PIVOTW



PIVOTR



PIVOTD



PIVOTM



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.

Environmentally friendly - our green promise.

- NviroLED has an intense clear white light beam equivalent to 45W halogen whilst consuming only 8W.
- 50,000 hours of life from the LED light engine – that's over 25 years of normal clinical use*
- No more bulbs to change - reduces waste by 95% over the light's lifetime.
- LED module contains no halogen, mercury, cadmium, lead or CFCs. No chemicals harmful to the environment.
- All metal chassis and light-head - not only hard-wearing but can be fully recycled when the light comes to the end of its life.

Specifications

Light intensity @ 1m	8,000 lux
Light intensity @ 0.5m	32,000 lux
Colour temperature	4,200K
Supply voltage	230V, 50 Hz mains, Class 1
Base of arm rotation	± 90°
Head rotation	± 150°
Colour	RAL 9016 white
Flexible arm reach	800mm

Mounting options

PIVOTW2	Wall mount
PIVOTR	Rail mount
PIVOTD	Desk mount
PIVOTMII	Mobile

X200LEDPL:

The DARAY X200LED Portable Light has been designed to have all of the features of our most popular LED examination light with added flexibility of being handheld. Perfect for home visits or where space is a premium, this examination light has a sturdy antimicrobial handle with finger grips which is comfortable for the user.



Complies with
BS EN 60601-2-41

*based on 5.5 hours use per day

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