

X220

DUAL INTENSITY EXAMINATION LIGHT

The DARAY **ILLUMIN**⁸
X220 is a high-quality
examination light
for use during
medical consultation
and diagnosis

■ State-of-the-art innovation

DARAY offer you state-of-the-art innovation with the X200 series: features such as fixed and variable intensity, flexible and rigid suspension arms, and economical running without compromising power output. All X200 series products are manufactured and designed in the United Kingdom and comply with EN60601-1. Simple to fit with a range of mounting options and easy bulb change, the X200 series is the perfect choice for your examination needs.

■ X220

The X220 with its rigid-sprung suspension arm is the senior member of the X200 series family which comprises the cost-effective X200 and mid-range X210.

The X220 features a dual-intensity output (9,000/13,000 lux @1m) with a very low beam temperature to benefit both the patient and examiner. Removal of infra-red (heat) frequencies from the light transmission leaves a bright cool beam.

■ Daylight filter option

The daylight filter option increases the colour output to near daylight levels, reducing eye strain for the clinicians and ensuring the true colour of tissue is clearly seen.



0800 804 8384

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.

BioProtect®

Infection control is managed by our introduction of BioProtect® antimicrobial protection on the handle. All surfaces of the X220 are easily cleaned.

X220 wall mount

Precision arm

The versatile suspension arm allows an extensive range of movement and accurate positioning of the light-patch. Unlike the other members of the X200 series family, the X220 employs a rigid, sprung arm rather than a flexible gooseneck.

Flexible service

We design and manufacture all our medical examination lights, so if the desired option is not available please ask a member of our sales team. We may already have a solution to your problem.

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

	'Low' setting	'High' setting
Light intensity @ 1m	9,000 lux	13,000 lux
Light intensity @ 0.5m	36,000 lux	52,000 lux
Halogen lamp rating	35 W	
Colour temperature	3,600 or 4,200K with filter*	
Patch size at @ 1m	125mm	
Supply voltage	230V, 50 Hz mains, Class 1	
Suspension arm reach	1140mm	
Base of arm rotation	X220W ± 90° / X220C ± 150°	
Head rotation	± 150°	
Colour	RAL 9016 white	

PRODUCTS AVAILABLE

X220W	Dual-intensity suspension arm medical light with wall mount
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Options/consumables

*DFX2	Daylight correction filter
LB4045	Replacement lamp (pack of 3) 35W



Complies with
BS EN 60601-2-41



DARAY®
HEALTHCARE PRODUCTS