

# X210

## VARIABLE INTENSITY EXAMINATION LIGHT

The DARAY **ILLUMINIS**<sup>TM</sup> X210 is a mid-range 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 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 changes, the X200 series is the perfect choice for your examination needs.

### ■ X210

The X210 is the heart of the X200 series family which comprises the cost-effective X200 and spring-balanced arm X220.

The X210 features variable, high-intensity output (12,500 lux @1m) with a very low beam temperature to benefit both the patient and examiner.

Removal of the 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.



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## SPECIFICATIONS

Light intensity @ 1m	0 - 12,500 lux
Light intensity @ 0.5m	0 - 50,000 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
Flexible arm reach	750mm
Base of arm rotation	± 90°
Head rotation	± 150°
Colour	RAL 9016 white

## PRODUCTS AVAILABLE

X210 (side entry cable)	<i>Comes as wall mounted as standard or choose from the mounting options below</i>
X210E (rear entry cable)	<i>Note: the X210E must be installed by a qualified electrician</i>

### Mounting options

X210R	Rail mount
PIVOTD	Desk mount
PIVOTM	Mobile

### More options and consumables

XRAIL	Medical rail (1m)
*DFX2	Daylight correction filter
LB4045	Replacement bulb (pack of 3) 35W

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.

X210 pivot mobile

### BioProtect®

Infection control is managed by our introduction of BioProtect® antimicrobial protection on the handle and light head. All surfaces of the X210 are easily cleaned.

### Precise positioning

The high-quality flexible arm ensures precise positioning of the light-head; it stays where you put it! The arm swivels in its mounting and the head swivels on the arm, so the light patch can be directed wherever you want it.

### Mounting options

The X210 can be wall mounted as standard or you can choose from rail, desk or 5-caster mobile base.

The X210 comes with an IEC connector and a flex to a moulded UK 13A plug except the X210E which is designed to be hard-wired.

### 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.



Complies with  
BS EN 60601-2-41



**DARAY®**  
HEALTHCARE PRODUCTS