

Mammography illuminators



SÉRIE SEN'X

SEN'X SERIES

SERIE SEN'X

These mammography illuminators are specially designed to meet all the specific requirements of this delicate examination. A set of blackout curtains, used in conjunction with new-generation high-frequency electronic ballasts and high-luminance tubes, enables the light power to be regulated from 1500 to more than 7000 cd/m². Our control of industrial processes guarantees uniformity compliant with new regulatory requirements.



SEN'X Series illuminators




the ideal illuminator for detection and diagnosis of breast cancer




TECHNICAL CHARACTERISTICS

- Sheet steel case (10/10) with epoxy covering and anodised aluminium upright sections.
- Wall fixing: recessed holes for hooking at the back of the device
- Light source: straight "day-light" fluorescent tubes, colour temperature >6500° Kelvin
- Diffusing screen: acrylic, semi-translucent diffuser, 3 mm thick
- Light intensity: can be regulated from 1500 to 7000 cd/m² depending on model. Extremely uniform (standard DIN 6856)
- Top film grip: by treated steel rollers, non-wearing and non-loosening.
- Adjustable nylon wire to secure small formats.
- Central film grip (only for SEN'X 12).
- Curtains: 4
- Lighting control: by electronic dimmer
- Power supply cable: standardised, 2 poles + ground
- Power supply voltage: 210/240 V, 50/60 Hz (contact us for other voltages)

OPTIONS:

- Mobile stand, adjustable centre film grip, canopy, set of supports to put the unit on a table, motorized shutters (see price list).

SEN'X RANGE	Reference	Number of lighting sections	Useful surface area (in cm)	Outside dimensions (in cm)			Net weight (in kg)	Number of tubes
				Lenght	Height	Depth		
1 panel 	SEN'X 4	1	38 x 43	60	72	13	20	4 x 18 W
1 panel 	SEN'X 8	1	73 x 43	103	72	13	33	12 x 18 W
2 panels 	SEN'X 12	1	2 x (108 x 28)	131	87	13	50	8 x 36 W

SEN'X RANGE	Reference	Number of shots			Luminance (cd/m ²)	Deviation from uniformity at 10 cm
		18x24	24x30	36x43		
1 panel 	SEN'X 4	4	1	1	> 5300	5%
1 panel 	SEN'X 8	8	2	2	> 7000	5%
2 panels 	SEN'X 12	12	8	3*	> 5800	10%

*with adjustable film grip option

Registered design
Made in France



Medical diagnosis device (class 1). EC marking authorized in accordance with European directive 93/42/EEC and CEM 89/336/EEC. Meeting the requirements of the European Guidelines for Quality Control Assurance in Mammography screening.

PACKAGING

Ref.	Dimensions	Volume	Weight
→ SEN'X 4	78 x 85 x 32 cm	0,212 m ³	27 kg
→ SEN'X 8	131 x 85 x 32 cm	0,357 m ³	46 kg
→ SEN'X 12	149 x 102 x 32 cm	0,500 m ³	70 kg

