

The X4 Series Product Specification

Light	Light source	LED LED Technology -
	Light intensity (lux) @ 0.5m	120,000 lux \pm 5%
	Light intensity (lux) @ 0.75m	64,000 lux \pm 5%
	Light intensity (lux) @ 1.0m	40,000 lux \pm 5%
	Light intensity adjustment range	5% - 100%
	Colour temperature	4,300K \pm 500
Colour rendering index (CRI)		95
	Colour rendering (R9)	88
	Light field diameter (D50)	@ 0.5m: 75mm @ 0.75m: 100mm @ 1.0m: 125mm
	Light field diameter (D10)	@ 0.5m: 170mm @ 0.75m: 200mm @ 1.0m: 220mm
	Number of LED's	7
Power	Power consumption	16W 0.19A
	Average working life	>50,000 Hours
	Input voltage	100 - 240V AC 50/60 Hz
	Output voltage	30V DC 1A
	Temperature rise on patient	\leq 2°C
Other	Warranty period	5 years