

LED-9500

This is the product surgeons have been waiting for. The Surgical LED Headlight that offers portability, quality light and brightness to match.

SURCICA

With the new 70,000 LUX output, the Sunoptic Surgical LED-9500 is providing 50% more light than major competitors headlights. The quality of the light appearing in the spot is unmatched in any other LED on the market! The LED-9500 features even distribution of its all white light, eliminating the unusable brown and yellow edges seen in other LEDs. With the spot size expanded to 110mm the LED-9500 now has a spot size to compete with any other brand.

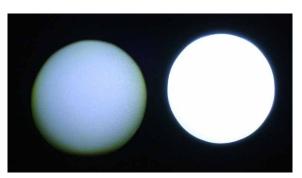
The 'RCS' headband is Lightweight and Comfortable 10w LED offers the BRIGHTEST Illumination available

Module with variable spot size: 20mm-110mm @ 16"

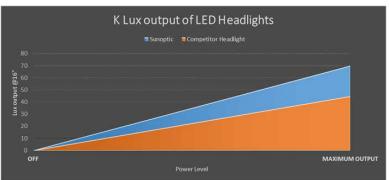
Light Intensity: 70,000 Lux @ 16"

Lightweight battery and clip on holster provide 3hrs of continuous use

Audible warning when battery life is low







The wider spot diameter, increased light output, and the uniform white light throughout the spot will bring the LED-9500 much closer to the industry standard of xenon headlights.

In keeping with the new industry expectation the NEW Sunoptic Surgical LED-9500 Headlight is simple in design, light in colour to allow for visualisation of any debris or blood splatter and is easy to clean.

Our focus is surgical headlights







LED-9500 HEADLIGHT SYSTEM



SPECIFICATIONS

10w LED Producing Bright, White Light

Colour temperature: 4,500°K

Colour Rendition Index (CRI): 75

Typical LED life: >50,000 hours

Lightweight Headband with Rear Cranial Support for added comfort

Variable Module Spot 20mm-110mm @ 16"

Variable Intensity Control: 0 – 70,000 Lux at 16"

Headband with LED Module Weight - 9 oz

Battery and Holster Weight - 12 oz

Battery Life – 3 hours at full intensity, 6 hours at 50% intensity.

Battery Charger Accepts 100-240V AC, 50/60 Hz input for worldwide operation

Battery Recharge Time - 3.5 hrs

Warranty Three (3) Years on LED Headlight and (1) year on Batteries

Classification: European Class I, Active device per Annex IX, rule 1

FDA Class I, Device Listing 125713

Complies with Essentials Requirements Matrix of MDD 93/42/EEC, amended by 2007/47/CE

SYSTEM INCLUDES

- 1 LED Headlight with Rear Cranial Support 'RCS' Headband
- 1 Clip-on Battery Holster
- 2 Rechargeable Batteries
- 1 Double Bay Battery Charger
- 2 Garment Clips
- 1 Padded Carrying Bag with Shoulder Strap



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