

Innovation at the Speed of Light

SSL-9500 LED Headlight



Sunoptic Surgical's SSL-9500 LED Headlight allows the freedom to be untethered from a light source with its battery-operated design. The headlight delivers the brightest white light essential to surgical procedures, with a homogeneous spot for true tissue color rendition. The RCS headband and lightweight module provide comfort and stability.

- 10w LED offers the BRIGHTEST Illumination available
- Light Intensity: 70,000 Lux @ 16"
- Module with variable spot size: 20mm-110mm @ 16"
- Lightweight battery and clip on holster provide 2 hr 30 min of continuous light at maximum intensity
- Battery life doubles at 50% output (power)
- The "RCS" headband is Lightweight and Comfortable
- Audible warning when battery charge is low



SSL-9500 LED Headlight

Specifications

- 10w LED Producing Bright, White Light
- Color temperature: 4,500°K
- Typical LED life: >50,000 hours
- Lightweight Headband with Rear Cranial Support for added comfort
- Variable Module Spot 20mm-110mm @ 16" / 40cm
- Variable Intensity Control: 0 – 70,000 Lux at 16" / 40cm working distance
- Headband with LED Module Weight – 9 oz/ 255 grams
- Battery and Holster Weight – 12 oz/ 340 grams
- Battery Life – 2 hrs 30 min @ Full Intensity, 5 hrs at 50% power
- 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 One (1) Year on Battery

Classification:

- European Class I, Active device per Annex IX, rule 1
- FDA Class I, Device Listing 125713
- Complies with Essential Requirements Matrix of MDD 93/42/EEC, amended by 2007/47/CE

System Includes:

- LED Headlight with RCS Headband
- Battery Pack with 2 Rechargeable Batteries
- Single or Dual Bay Charger
- Padded Carrying Bag

Systems:

- SSL-9500 LED Headlight System, Battery Powered, RCS headband
- SSL-9500-DB LED Headlight System with dual bay charger
- SSL-9500-SBDB LED Headlight System with dual bay charger and Sport Band
- SSL-9500-SB LED Headlight System with Sport Band
- SSL-9500-MOD Upgrade module for converting LED9000/9000-II to 9500
- SSL-9500-KIT Upgrade kit/module for converting LED 8000, LED 8500 or LED 8500-II into a 9500 system
- SSL-9500-B-K - LED Headlight System with BLUE RCS headband, two batteries, single bay charger and carrying bag

Accessories:

- SSL-3736 Replacement single bay battery charger
- SSL-3736-2 Dual bay charger accessory
- SSL-2054BE Replacement encrypted battery for LED 9500



SUNOPTIC
SURGICAL®

Manufactured by:

Sunoptic Technologies, 6018 Bowdendale Avenue, Jacksonville, Florida 32216 USA

Phone: 877.677.2832 International: +1 904.737.7611

www.sunopticsurgical.com

LIT-186D

CE



ISO 13485 and FDA Certified