



# LLS-9000-II Battery Powered LED Headlight System

CUDA Surgical's LED headlight produces an unparalleled bright, white light with superior battery life so you can work without interruption.

Revolutionary Rear Cranial Support design will create a new wearing experience - lightweight, comfortable, flexible and durable.

## **CUDA Surgical LED Headlight**

Prepare to be amazed by the luminescent and feather weight feel of this 10W LED lighting system.

When used at full light intensity the battery will last 2 hours 45 minutes, providing 70,000 lux of light output to the surgical site. Features an audible sound when battery charge is getting low.

# **LED Headlight Charger**

A compact and highly efficient charger will fully charge an empty four cell battery in 3 ½ hours and stop charging once fully charged. Accepts 100-240V AC, 50/60 Hz input for worldwide use.





## LLS-9000-II LED Headlight

### **Specifications**

10w LED Producing Bright, White Light

- Color temperature: 4500°K
- Typical LED life: >50,000 hours
- Lightweight Headband with Rear Cranial Support for added comfort
- Variable Module Spot 20 mm-110 mm @ 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 2 hrs 45 min @ Full Intensity, 5 hrs 30 min at Half 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 One (1) Year on Battery
- 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"
- 1 Clip-on Power Pack with Rechargeable Battery
- 2 Rechargeable Batteries
- 1 Single Bay Battery Charger
- 2 Garment Clips
- 1 Padded Carrying Bag with Shoulder Strap

#### **Ordering Information**

- LLS-9000-II-K Complete LED Headlight System (with RCS Headband)
- LLS-9000-II-SB-K Complete LED Headlight System (with Sportband)
- LLS-80CB Replacement Carrying Bag
- LLS-2054BE Replacement Battery
- LLS-2054C Replacement Battery Charger
- LLS-2054HE Encrypted Battery Holster
- SYC-0040 Replacement Comfort Liners (Sets of 3)
- SYC-0041 Replacement Rear Cranial Support ("RCS") (for International ordering please specify plug required)

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