CUDA Surgical “RCS” Headlight

The New Rear Cranial Support system offers a revolutionary concept that enhances the comfort and feel in wearing a surgical headlight. The crown support now runs from front to back instead of the conventional side to side allowing for better adjustment and stabilization of the module. These features increase user comfort especially during lengthy procedures.

Headlights

CUDA Surgical Deluxe Headlight

Our Deluxe style headband is economical, lightweight, and suitable for daily use.

CUDA Surgical Sport Headlight

The sportband style headlight gives you a level of total comfort and fit while still providing module stability and adjustability.

CUDA Surgical Video Camera

This is the lightest and smallest headlight camera in the industry and is perfect for documenting, teaching and reviewing surgical procedures. 1/4” Color CCD with a resolution of Standard Definition (640 x 480). Allows for a working distance of 12” to 24”
**Surgical Headlight**

**Specifications**
- Newly Designed Lightweight Headband with Rear Cranial Support for added comfort
- Headlight Module with 20mm-110mm Variable Spot @ 16”
- Fused 3.5mm Bifurcated Cable 9’ Long with Wolf Lensed Proximal End to optimize light output
- New Molded Junctions add Flexibility and the Reinforced Sheathing Protects the Fiber Bundle
- Headband with Module Weight - 4.5 oz
- Headband, Module and Bifurcated Cable Weight - 6.5 oz

**System Includes**
- 1 Headlight With Rear Cranial Support “RCS”
- 1 20mm-110mm Variable Spot Module
- 1 3.5mm Bifurcated 9’ Long SureGrip Cable with Lensed Wolf Proximal End
- 2 Prepackaged, Sterile, Disposable Joysticks
- 1 Duffel Bag for storage

**Headlight Ordering Information**
- DRH-110B “RCS” Headlight 110mm Variable Spot Module and Bif Cable
- DRH-110B-SG “RCS” Headlight 110mm Variable Spot Module and SureGrip Bif Cable
- DCH-110B Deluxe Headlight 110mm Variable Spot Module and Bif Cable
- DCH-110B-SG Deluxe Headlight 110mm Variable Spot Module and SureGrip Bif Cable
- SOH-110S Sportband Headlight 110mm Variable Spot Module and Straight Cable
- SOH-110S-SG Sportband Headlight 110mm Variable Spot Module and SureGrip Cable
- SYC-0040 Replacement Foam Comfort Liners (Set of 3)
- SYC-0041 Replacement Rear Cranial Support “RCS”
- SYC0067 Replacement Sterile Joysticks (Set of 10)
- SYC3500B-BLUE Replacement 3.5mm Bifurcated Headlight Cable
- SGC3500B-BLUE Replacement 3.5mm SureGrip Bifurcated Headlight Cable
- SYC3500S-BLUE Replacement 3.5mm SureGrip Straight Headlight Cable
- SGC3500S-BLUE Replacement 3.5mm SureGrip Straight Headlight Cable

**Headlight Camera Ordering Information**
- SYC-400FS Cuda Surgical NTSC Headlight Camera System and Floorstand (Domestic)
- SYC-410FS Cuda Surgical PAL Headlight Camera System and Floorstand (International) (System Does Not Include Lightsources)

---

**CUDA SURGICAL**

Florida Surgical Specialties
800-961-2122

LIT 175

ISO 9001 and 13485 Certified
CUDA NEURO RCS Headlight

This NEWLY designed headlight with Rear Cranial Support provides revolutionary comfort and design along with unmatched performance needed for today’s neurosurgical procedures. The headlight module has an optimized lens system designed specifically for neurosurgery. This feature along with the 20mm to 80 mm variable spot adjustment will deliver a crisp and center focused light spot that will illuminate the deepest of surgical sites.

NEURO Headlights

CUDA NEURO Headlight

This Headlight with the Neuro Module offers the same high performance and qualities as mentioned above. The Deluxe style headband with top and rear adjustment provides an economical and lightweight headlight option.

All of our headlights are provided with Prepackaged, Sterile, Disposable Joysticks.
Neuro Headlight Specifications

• Newly Designed Lightweight Headband with Rear Cranial Support for added comfort
• Neuro Headlight Module with 20mm-80mm Variable Spot at 16”
• Fused 3.5mm SureGrip Bifurcated Cable 9’ Long with Wolf Lensed Proximal End to optimize light output
• New Molded Junctions add Flexibility and the Reinforced Sheathing Protects the Fiber Bundle
• Headband with Module Weight - 4.5 oz
• Headband, Module and Bifurcated Cable Weight - 6.5 oz

System Includes

• 1 Headlight With Rear Cranial Support “RCS”
• 1 20mm-80mm Variable Spot Neuro Module
• 1 3.5mm Bifurcated 9’ Long SureGrip Cable with Lensed Wolf Proximal End
• 2 Prepackaged, Sterile, Disposable Sterile Joysticks
• 1 Duffel Bag for storage

Additional Accessories

• CNR-80B Neuro “RCS” Headlight 80mm Variable Spot Module and Bif cable
• CNR-80B-SG Neuro “RCS” Headlight 80mm Variable Spot Module/SureGrip Bif cable
• CNH-80B Deluxe Headlight 80mm Variable Spot Module and Bif cable
• CNH-80B-SG Deluxe Headlight 80mm Variable Spot Module and SureGrip Bif cable
• SYC-0040 Replacement Foam Comfort Liners (Set of 3)
• SYC-0041 Replacement Rear Cranial Support “RCS”
• SYCO067 Replacement Joysticks (Set of 10)
• SYC3500B-BLUE Replacement 3.5mm Bifurcated Headlight Cable
• SGC3500B-BLUE Replacement 3.5mm SureGrip Bifurcated Headlight Cable
• SYC3500S-BLU REPLACEMENT 3.5mm Straight Headlight Cable
• SGC3500S-BLU REPLACEMENT 3.5mm SureGrip Straight Headlight Cable

CUDA SURGICAL

Florida Surgical Specialties
800-961-2122
CUDA® SURGICAL

Lighting the Future

LLS-8000 Battery Powered LED Headlight
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.

LED Headlight

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 40 minutes, providing you with 34,000 lux of light output to the surgical site.

LED Headlight Charger
A compact and highly efficient charger will fully charge an empty fuel cell battery in 3 ½ hours and stop charging once fully charged. Accepts 100-240V AC, 50/60 Hz input for worldwide use.
**LLS-8000**

**Portable LED Headlight**

- **10w LED Producing Bright, White Light**
  - Color temperature: 4500°K
  - Typical LED life: >50,000 hours
  - Newly Designed Lightweight Headband with Rear Cranial Support for added comfort
  - Headlight Module with 70mm Fixed Spot at 16”
  - Variable Intensity Control: 0 – 34,000 Lux at 16”
  - Headband with LED Module Weight – 9 oz
  - Battery and Holster Weight – 12 oz
  - Battery Life – 2 hrs 40 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 Six (6) Months on Battery

**System Includes**
- 1 LED Headlight With Rear Cranial Support “RCS”
- 1 Clip-on Power Pack with rechargeable Battery
- 1 2” Heavyweight Polypropylene Quick Release Belt
- 1 Single Bay Battery Charger
- 2 Garment Clips
- 1 Padded Carrying Bag with Shoulder Strap

**Ordering Information**
- LLS-8000 Complete LED Headlight System
- LLS-80CB Replacement Carrying Bag
- LLS-2054 Replacement Battery
- LLS-2054C Replacement Battery Charger
- LLS-2054H Replacement Battery Holster
- SYC-0040 Replacement Comfort Liners (Sets of 3)
- SYC-0041 Replacement Rear Cranial Support “RCS”
  (for International ordering please specify plug required)

CUDA®

Surgical +

ISO 9001 and 13485 Certified

Florida Surgical Specialties
800-961-2122