

Wireless Headlight

# CUDA<sup>®</sup>

## SURGICAL

### LLS-5500 Wireless LED Headlight

CUDA Surgical's LLS-5500 Wireless LED Headlight offers the ability to be untethered from a light source or remote battery pack while providing bright, white light with a uniform spot. The lightweight RCS headband provides comfort and stability where a wireless headlight is preferred.



#### Features & Benefits:

- No external wires or batteries
- 30,000 lux output at 16"/ 40cm distance with a bright, clean, uniform spot
- 20-110mm spot variability at 16"/ 40cm working distance
- Variable output switch on side of headband to set different light outputs
- 4 hour battery life for fully charged battery at maximum output
- Battery life doubles when used at 50% output
- New headband design distributes weight evenly for maximum comfort
- Accessible battery on the headband is quick and easy to change
- Low-battery indicator clearly visible on side of headband
- 4-5 hour recharge time for batteries



# Specifications

## 10w LED Headlight

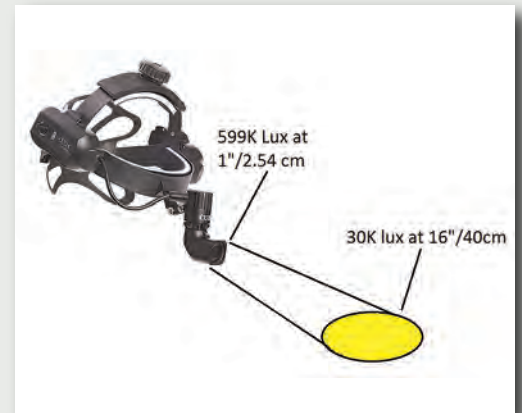
- Variable Module Spot 20mm-110mm @16"/ 40cm
- Side mounted variable intensity control: 0-30,000 Lux at 16"/ 40cm working distance
- Rear Cranial Support Headband for added comfort
- Headband with battery weight 15oz/ 437grams
- Battery weight 3.7 oz/ 106g
- Battery life 4 hours at full intensity and doubles at half output (power)
- Battery Recharge Time – 4-5 hrs
- Color Temperature 4,500K typ.
- Color Rendition Index (CRI): 75
- Typical LED life: >50,000 hours
- Warranty Two (2) years on LED Headlight and one (1) year on Batteries
- Classification: FDA Class 1 Device Listing D125713

### System Includes:

- 1 LED headlight with Rear Cranial Support "RCS" headband
- Side mounted battery holster and attenuator
- 2 Rechargeable batteries
- 1 Dual bay charger
- 1 padded carrying bag with shoulder strap
- Disposable Joysticks for positioning module

### Ordering information:

- LLS-5500-KIT: LED Battery Operated Headlight System includes charger and two batteries with International adaptors.
- LLS-1821J: One Replacement Battery for LED 5500
- LLS-1821J-2: Two Replacement Batteries for LED 5500
- LLS-1821C-KIT: LED 5500 Dual bay battery charger
- LLS-0026B: Black Module Hinge Extension to allow for loupes



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CE



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