

## Tomorrow's Innovation

### SSL-5500 Wireless LED Headlight



Sunoptic Surgical's SSL-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 homogeneous 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
- Infinitely variable output switch on side of headband allows surgeon to set different light outputs, which translates into longer battery life
- 4 hour battery life for fully charged battery at maximum output
- Battery life doubles when used at 50% output (power)
- New headband design distributes weight 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
- Color temperature is 4,500° K
- Color Rendering Index (CRI) 75
- Classification: FDA Class 1 Device



# Specifications

## 10w LED Headlight

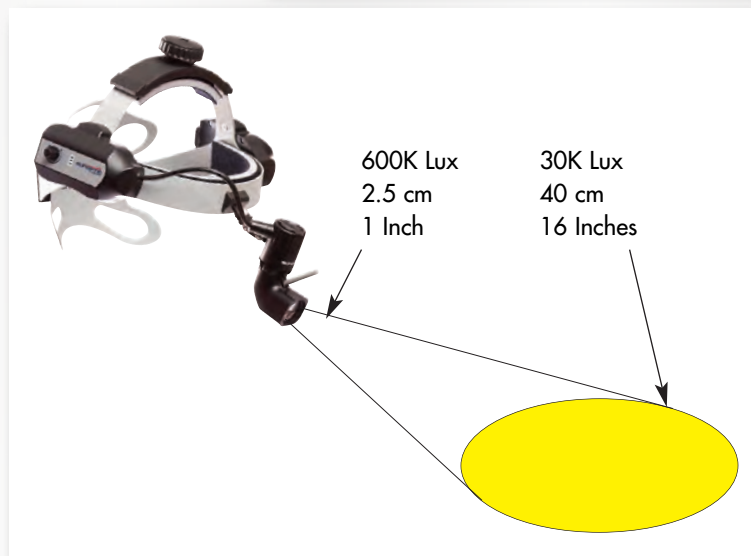
- Variable Module Spot 20mm-110mm @16" / 40cm
- Side mounted variable intensity control: 0-30,000 Lux at 16" / 40cm working distance
- Rear Cranial Support Headband for added comfort
- Headband with battery weight 15oz/ 437grams
- Battery weight 3.7 oz/ 106g
- Battery life 4 hours at full intensity and 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 single bay charger
- 1 padded carrying bag with shoulder strap
- Disposable Joysticks for positioning module

### Ordering information:

- SSL-5500-KIT LED headlight system includes charger and two batteries. Kit includes domestic and international adaptors.
- SSL-1821J Replacement Sunoptic Battery for 5500
- SSL-8121J-C LED 5500 battery charger
- SL-0026B Black Module Hinge Extension
- SSL-5500-B-KIT- LED Headlight system includes BLUE headband with charger, two batteries and carrying bag. Kit also includes domestic and international adaptors for the charger.



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