

LED 5500

Cut the Cords, Embrace Clarity




SUNOPTIC

Illuminate with Freedom: Lightweight, Cordless, Long-lasting.

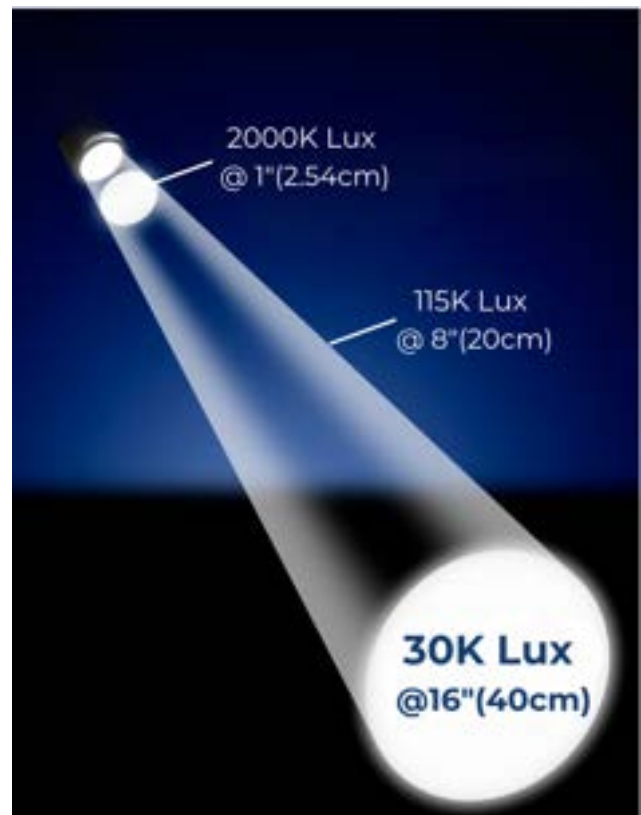
Experience ultimate freedom and convenience with the revolutionary LED 5500 Headlight. Designed for those who value mobility and comfort, this state-of-the-art headlight eliminates the hassle of cumbersome battery packs and restrictive power cables. The 5500 delivers a bright, natural-looking light that mimics daylight. This ensures optimal visibility and color representation without causing eye strain. The lightweight ergonomic design makes it ideal for a wide range of procedures.

Features:

- 30,000 lux output at 16"/ 40cm distance with a bright, clean, uniform spot
- 20-110mm spot variability at 16"/ 40cm working distance
- Set light level anywhere between the minimum and maximum output
- 4 hour battery life for fully charged battery at maximum output
- Battery life doubles when used at 50% output (power)
- Headband design and patented occipital cradle distributes weight evenly across the head for maximum comfort
- Battery charge gauge easily visible on side of the headband
- 4-5 hour recharge time
- Color temperature is 4,500° K
- Color Rendering Index (CRI) 75
- Classification: FDA Class 1 Device
- Typical LED life: >50,000 hours

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
- Re-useable (autoclavable) Joysticks for positioning module



Designed, Developed and Manufactured in the United States

