

CUDA[®]

Max300



The Future Just Got Brighter

CUDA[®]
SURGICAL

Our Brightest Performer

Providing quality headlight systems to surgeons for more than two decades, CUDA Surgical is proud to introduce the Max300 Xenon light source. A product of our vast experience, and continuous research and development efforts in Xenon lighting, the Max300 offers superior performance by integrating our most recent technological advancements into the most robust, user friendly, and efficient Xenon light source available today.



Shown with our DRH-110B-ESG-WHD Xenon Headlight

Superior Xenon Performance

- 285,000 lux at 16 inches/40cm working distance; The brightest and newest 300W Xenon light source available
- Innovative Optical Train Design; Improved light path design for the most efficient light transmission possible
- Pro-Rated 1000 Hour Lamp Life
- Upgraded parabolic lamp design; optimum performance of the lamp over a longer period of time backed by our 1000 hour warranty
- 5600° K color temperature for natural, accurate color rendition of tissue. CRI (Color Render Index) of 97+
- Advanced Dual Fan Cooling System; runs quiet and cool extending the life of the unit
- State of the art Xenon technology; not decades old design

System Highlights

- When paired with a CUDA headlight, light is evenly distributed through the light spot with no hot center or distracting halo
- Intuitive, easy to use touchpad interface
- Digital display of light output and total running hours
- Stand-by mode leaves light source ready to use with no distracting light leakage
- Service messages provide for quick maintenance; resettable lamp life meter on back
- Automatic shutter closes when fiber optic cable is removed for enhanced safety
- Easy lamp replacement. No tools needed unlike other systems on the market
- Four port turret featuring ACMI, Wolf, Olympus and Storz connections for maximum flexibility



Scan to learn about Max300

Designed, Developed, and Manufactured in the United States.

