Xenon Light Source and Headlight System

provides brilliant intensity for the most demanding procedures.



FX-300+

300-watt Xenon Light Source

Vivid, long-lasting surgical illumination at the flick of a switch. You can adjust the intensity to achieve unparalleled ultra-bright light.

Immediate warm-up means dependable surgical lighting is available when you need it.

Sophisticated fan helps maintain operation while reducing the chance of overheating.

Provides vibrant white xenon light throughout prolonged and difficult surgical procedures.

The rotating turret accepts cables made by ACMI, Wolf, Storz, Olympus and more.

Xavier-H.I.

High Intensity Fiber Optic Headlight

Brilliant line of sight intensity, maximum control and the finest engineering and components brought together to provide the optimal surgical lighting experience.

Comfortable, adjustable headband.

Clean, consistent illumination field measures 11.5 cm at a 40 cm working distance.

Specially coated three-lens system delivers exceptional focus and intensity.

Employs DuPont Minlon® to provide a lightweight, durable, heat resistant optics system.





FX-300+

300-watt Xenon Light Source

Specifications

Lamp:

» 300-Watt Xenon

Color Temperature:

» 6,000° Kelvin

Lamp Life:

» 1,000 Hours

Dimensions:

» 12.6" L x 11.5" W x 5.25" H (320 mm x 292 mm x 133 mm)

Weight:

» 11 lbs. (5 kg.)

Power:

» 100v - 240v 50/60 Hz

Compliance:

- » CAN/CSA C22.2 No 601.1
- » CAN/CSA 22.2 No. 601.1.2
- » UL 60601-1
- » IEC/EN 60601-1
- » IEC/EN 60601-1-2

Optional

» Stand for Light Source (shown at right)



Xavier-H.I.

High Intensity Fiber Optic Headlight

- » Pinpoint spot adjusts via precision internal iris.
- » Side-mount fiber optic bundle features flexible durability to bring comfort, intensity and longevity to your system.
- » Lightweight, structurally sound, flexible fiber optic cables.
- » "Cable Lock" mechanism secures the cable into the optic.
- » Autoclavable positioning bar provides sterile adjustment.
- » Quick disconnect cable offers ease of movement.
- » Collar and gown clips secure and contain the fiber optic cable.

Additional Headlight Options

Xavier-S.A.

Lightweight Fiber Optic Headlight

- » Small, lightweight, brilliant.
- » Delivers exceptional intensity in a sleek, unobtrusive system.
- » Standard, Flex or Sport Headband.
- » Simple, lightweight clip-on systems for easy integration with popular magnification loupes.
- » Precision iris adjustment provides a clean, even, variable spot size.

Xavier-M

Monocular Optic Headlight

- » Delivers high intensity, shadow-free light into any body cavity optimized for otolaryngologists!
- » Enables you to position the optic over your dominant eye.
- » Consistent illumination field (11.5 cm at 40 cm working distance).



