



1300 XSB Xenon Super Bright



Xenon Fiber Optic Light Source

The IsoLux Fiber Optic Light Source uses a 300-Watt Lamp that enables the illuminator to achieve a high intensity daylight (natural light) output. The IsoLux Model 1300 XSB (multiport) and SP (single port) is intended to be used with fiber optic headlamps and light guides as well as for observation of body cavities, hollow organs and other surgical sites. The turret is compatible with ACMI, Olympus, Storz and Wolf type fiber optic cables and light guides.

An incorporated graduated shutter allows for control from 0 to up to 100%.

The surgical light system automatically attains full 300 watt illumination output with a stable color temperature and natural daylight output.

Options include: Unit without Cart, Mobile Cart – Standard, Mobile Cart – With Storage Container.



LIGHT SOURCE SPECIFICATIONS

Illumination	500,000 LUX
Color Temperature	6,000 °K
Color Rendition Index	(CRI) 99% Typical
Input AC Range	100 to 240 VAC @ 50 to 60 Hz
Input Power	590 watts Typical
Dimming Range	0 - 100%
Operating Temperature	-10 to 40 °C
Storage Temperature	-10 to 70° C
Operating Humidity	20 to 75% non-condensing
UL Compliant	IEC 60601-1 Safety Tests
FDA Certification	FDA Compliant
Weight	14 lbs
Dimensions	5." H x 11" W x 12" D

IsoLux Warranty Information

Light Source: Two (2) Years
Bulb: 500 hours