

NEULIGHT BAREFIBERS FOR SURGICAL USE

FLEXIBLE SINGLE-USE AND REUSABLE
LASER FIBERS FOR 500 NM – 2200 NM



Your advantages at a glance

NeuLight BareFibers are designed to be compatible with many of the most popular medical laser systems on the market.

NeuLight offers the highest quality fibers at reasonable prices.

NeuLight BareFibers are manufactured by WEINERT Fiber Optics, an ISO 13485 certified group with global presence.

NeuLight BareFibers are available from our trusted distribution partners in the United States and South America.

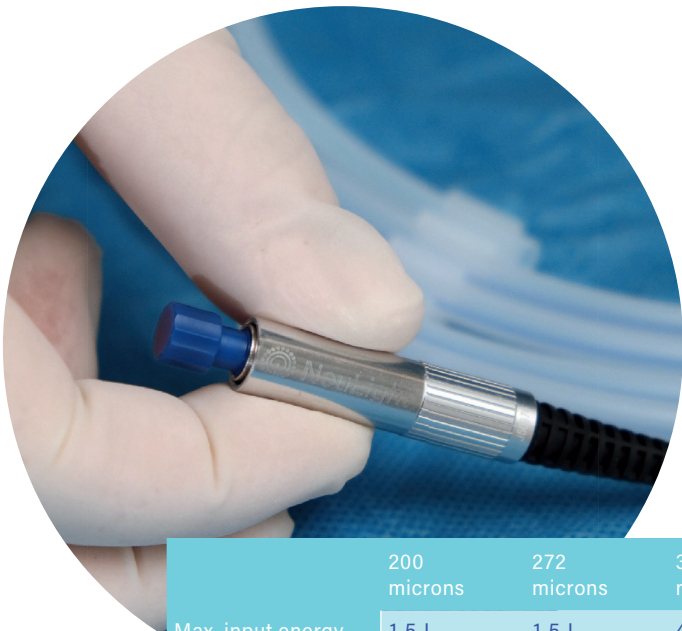
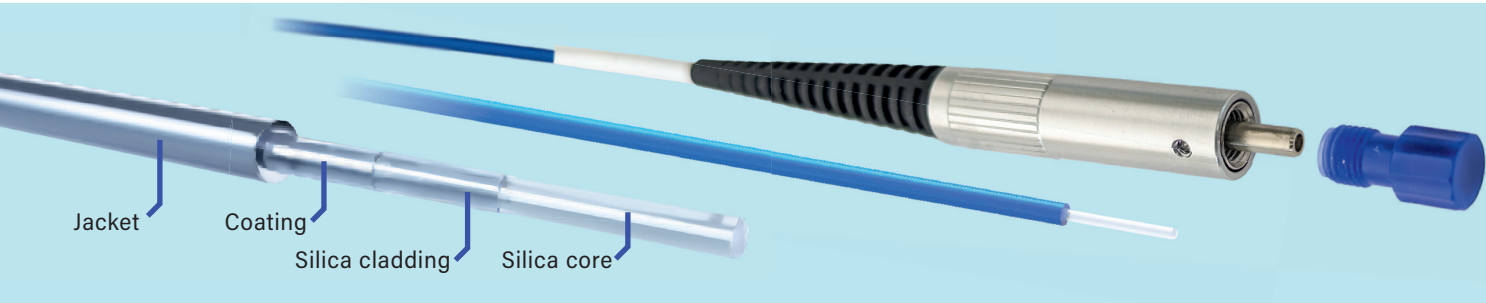


Sterile Probes for Open Port Surgical Laser System

NeuLight BareFibers are made for use with an open port medical laser system operating at wavelengths between 500 nm and 2200 nm delivering up to 100 W depending on fiber size featuring a SMA-905 connector, 3m length, and sterile packaging.

- Operating wavelength 500 nm to 2200 nm
- 0.22 NA all-silica fiber
- Probes for 1x use (single use) or 10x uses (reusable)
- Flat tip or rounded tip design for single use probes
- Flat tip design for reusable probes
- Probes are sold sterile and in boxes containing 5 units
- Sterilization ethylene oxide
- Rated for high power medical laser systems up to 100 W depending on fiber size
- Compatible with most major brands of laser systems equipped with an open SMA-905 connector port
- EZ deliver & protect packaging system for ease-of-use in the operating room

NEULIGHT BAREFIBERS REPRESENT QUALITY AND COMPATIBILITY



- NeuLight BareFibers are engineered and assembled by our teams in Europe and the United States.
- NeuLight BareFibers use the highest quality materials.
- NeuLight BareFibers with all-silica fibers use a 4-layer fiber design engineered to deliver the power and safety required for successful laser surgeries.
- NeuLight BareFibers have been used in countless lithotripsy and other minimally invasive procedures in urology, oncology, aesthetic and general surgery.

	200 microns	272 microns	365 microns	400 microns	550 microns	600 microns	800 microns	940 microns
Max. input energy	1.5 J	1.5 J	4 J	4 J	4 J	4 J	4 J	4 J
Max. input power	20 W	20 W	100 W	100 W	100 W	100 W	100 W	100 W
Core diameter [µm]	200	273	365	400	550	600	800	940
Clad diameter [µm]	240	300	400	440	605	660	840	1000
Packaging type	EZ deliver & protect							
Quantity	box of 5							
Usability	disposable or reusable							
Connector type	SMA-905 high power connector							
Length	3 m ± 0.2 m							
Distal tip	flat or rounded tip	flat or rounded tip	flat or rounded tip	flat tip	flat or rounded tip	flat tip	flat or rounded tip	flat or rounded tip
Extension sleeve	slim or standard	slim or standard	slim or standard	standard	slim or standard	standard	slim or standard	slim or standard
Disposable model number	WFS-200 WFS-200-SB WFS-200-RTSB	WFS-272 WFS-272-SB WFS-272-RTSB	WFS-365 WFS-365-SB WFS-365-RTSB	WFS-400	WFS-550 WFS-550-SB WFS-550-RTSB	WFS-600	WFS-800 WFS-800-SB WFS-800-RTSB	WFS-940 WFS-940-SB WFS-940-RTSB
Reusable model number	WFR-200 WFR-200-SB	WFR-272 WFR-272-SB	WFR-365 WFR-365-SB	WFR-400	WFR-550 WFR-550-SB	WFR-600	WFR-800 WFR-800-SB	WFR-940 WFR-940-SB

