Laparoscopy

Fiber Light Cables

Fiber Light Cables, Xenon Safe, Led White Light

Medici Optical Fiber Cable is made to resist and to shield against very high thermic energies especially

in the use of **Xenon** light sources due to the fusion of light fibers in the cable itself.

This guarantees **20%** light more in the operating field.





New High Performances White Line-LED Light Cables New «WhiteLine» LED series Optical Fibers Light Cables have been designed and made up to be used with cutting edge LED Light Sources. By enhancing the trasmission effectiveness of an already well-established and first-choice optical fibers light cable, light output and illumination, when operating with a LED light source together with a modern HD telescope, can be visibly and considerably increased.

3,5mm diameter, xenon safe, for Ø 4,0 - 2,9mm scopes

Xenon	LED	Working length	Xenon	LED	Working length
49 180 X	49 180 XL	1800mm	49 300 X	49 300 XL	3000mm
49 230 X	49 230 XL	2300mm	49 400 X	49 400 XL	4000mm
49 250 X	49 250 XL	2500mm	49 500 X	49 500 XL	5000mm

4,9mm diameter, xenon safe, for Ø 10,00mm scopes

Xenon	LED	Working length	Xenon	LED	Working length
49 180 P	49 180 PL	1800mm	49 300 P	49 300 PL	3000mm
49 230 P	49 230 PL	2300mm	49 400 P	49 400 PL	4000mm
49 250 P	49 250 PL	2500mm	49 500 P	49 500 PL	5000mm

Adapters for optic fiber light cable

Ordering n°	Projector end	Description	Ordering n°	Instrument end
49 110 A		Medici/Storz	49 010 A	
49 110 B		Acmi/Stryker	49 010 B	
49 110 C		Wolf/Dyonics	49 010 C	
49 110 D		Olympus/Acmi		
49 110 F		Olympus new	49 010 F	

Laparoscopy

Endoscopes

Laparoscopes High Definition, wide angle Autoclavable, max. 134° C / 2,3 bar / 5 min



10mm optical system are filled with azoto to avoid condensation inside

Medici Endoscope-line consists of high quality telescopes which have been developed according to the most modern technology and production standards.

A new generation optic system assures a unique color, contrast and highly defined details reproduction, both in the middle of the image and at the edges.

A particularly true color reproduction and a markable depth of focus guarantee a natural picture. Distal and proximal sapphire windows provide an extremely high level of scratches resistance.

Ordering n°	Diameter	Viewing Angle	Working length
10 200 PA.HD	5,0 mm	0°	200mm
10 300 PA.HD	5,0 mm	0°	300mm
10 300 PE.HD	5,0 mm	30°	300mm

Ordering n°	Diameter	Viewing Angle	Working length
10 314 UA.HD	10,0 mm	0°	314mm
10 314 UE.HD	10,0 mm	30°	314mm
10 314 UF.HD	10,0 mm	45°	314mm

Ordering n°	Diameter	Viewing Angle	Working length
10 310 UA.4K	10,0 mm	0°	310mm
10 310 UE.4K	10,0 mm	30°	310mm

ENDOMED