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WHOLLY OWNED &
OPERATED AMERICAN
COMPANY BASED 25 MILES
WEST OF CHICAGO IN
ILLINOIS.



ELMED



ELMED FIBEROPTIC BRITETRAC™ RETRACTORS

PRODUCT DATA SHEET FOR:

- BRITETRAC™ RETRACTORS

Elmed Incorporated

We Design, Manufacture & Sell The Tools Surgeons Use

Designed and built for the Plastic Surgeon, Otolaryngologist and General Surgeon.
Enhancing tissue exposure with cold fiber-optic light

Featuring...

- Autoclavable, molded, blue silicone handle for maximum comfort and no-slip grip.
- Strong non corrosive stainless steel blade with polished tip for maximum light reflection.
- Optimum 5mmØ fiber-light carrier.
- Universal fiber-light cable connector (ACMI Base).
- Uniformly, sealed external components for maximum cleaning and sterility.



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Traditional Right Angle Style



RIGHT ANGLE TIP WITH FIBEROPTIC



RIGHT ANGLE TIP W/ FIBEROPTIC & SUCTION



LIST NO.	BLADE SIZE
9830F	1" x 3 1/4" (25mm x 82mm)
9831F	1 1/2" x 3 1/4" (38mm x 82mm)
9832F	5/8" x 6" (16mm x 152mm)
9833F	1" x 5" (25mm x 125mm)
9834F	1" x 6" (25mm x 152mm)
9835F	1 1/2" x 6" (38mm x 152mm)
9836F	5/8" x 8" (16mm x 203mm)
9837F	1" x 8" (25mm x 203mm)
9838F	1 1/2" x 8" (38mm x 203mm)
9839F	1" x 10" (25mm x 254mm)
9840F	1 1/2" x 10" (38mm x 254mm)

LIST NO.	BLADE SIZE
9830FS	1" x 3 1/4" (25mm x 82mm)
9831FS	1 1/2" x 3 1/4" (38mm x 82mm)
9832FS	5/8" x 6" (16mm x 152mm)
9833FS	1" x 5" (25mm x 125mm)
9834FS	1" x 6" (25mm x 152mm)
9835FS	1 1/2" x 6" (38mm x 152mm)
9836FS	5/8" x 8" (16mm x 203mm)
9837FS	1" x 8" (25mm x 203mm)
9838FS	1 1/2" x 8" (38mm x 203mm)
9839FS	1" x 10" (25mm x 254mm)
9840FS	1 1/2" x 10" (38mm x 254mm)

RIGHT ANGLE TIP W/ TEETH & FIBEROPTIC



RIGHT ANGLE TIP W/ TEETH FIBEROPTIC & SUCTION



LIST NO.	BLADE SIZE
9840F-T	1" x 3 1/4" (25mm x 82mm)
9841F-T	1 1/2" x 3 1/4" (38mm x 82mm)
9842F-T	1" x 5" (25mm x 125mm)
9843F-T	1" x 6" (25mm x 152mm)
9844F-T	1 1/2" x 6" (38mm x 152mm)
9845F-T	1" x 8" (25mm x 203mm)
9846F-T	1 1/2" x 8" (38mm x 203mm)

LIST NO.	BLADE SIZE
9840FS-T	1" x 3 1/4" (25mm x 82mm)
9841FS-T	1 1/2" x 3 1/4" (38mm x 82mm)
9842FS-T	1" x 5" (25mm x 125mm)
9843FS-T	1" x 6" (25mm x 152mm)
9844FS-T	1 1/2" x 6" (38mm x 152mm)
9845FS-T	1" x 8" (25mm x 203mm)
9846FS-T	1 1/2" x 8" (38mm x 203mm)



Tebbet Style



TEBBET STYLE ANGLED DOWN TIP WITH FIBEROPTIC



TEBBET STYLE ANGLED DOWN TIP W/ FIBEROPTIC & SUCTION



LIST NO.	BLADE SIZE
T9847F	1" x 3 1/4" (25mm x 82mm)
T9848F	1 1/2" x 3 1/4" (38mm x 82mm)
T9849F	5/8" x 6" (16mm x 152mm)
T9850F	1" x 5" (25mm x 125mm)
T9851F	1" x 6" (25mm x 152mm)
T9852F	1 1/2" x 6" (38mm x 152mm)
T9871F	1" x 8" (25mm x 203mm)
T9872F	1 1/2" x 8" (38mm x 203mm)
T9873F	1" x 10" (25mm x 254mm)
T9874F	1 1/2" x 10" (38mm x 254mm)

LIST NO.	BLADE SIZE
T9847FS	1" x 3 1/4" (25mm x 82mm)
T9848FS	1 1/2" x 3 1/4" (38mm x 82mm)
T9849FS	5/8" x 6" (16mm x 152mm)
T9850FS	1" x 5" (25mm x 125mm)
T9851FS	1" x 6" (25mm x 152mm)
T9852FS	1 1/2" x 6" (38mm x 152mm)
T9871FS	1" x 8" (25mm x 203mm)
T9872FS	1 1/2" x 8" (38mm x 203mm)
T9873FS	1" x 10" (25mm x 254mm)
T9874FS	1 1/2" x 10" (38mm x 254mm)

LIST NO.	ELMED FIBER-LIGHT CABLES AND CONNECTORS
9819	ELMED FIBER LIGHT CABLE WITH ACMI RETRACTOR AND LIGHT SOURCE CONNECTORS
9820	ELMED FIBER LIGHT CABLE WITH UNIVERSAL RETRACTOR & LIGHT SOURCE CONNECTORS (SPECIFY MAKE)
9881	WOLF TYPE RETRACTOR POST ADAPTER
9882	STORZ/OLYMPUS TYPE RETRACTOR POST ADAPTER
9883	STORZ/OLYMPUS TO ACMI SNAP ON LIGHT POST ADAPTER
9831	ACMI / ACMI CABLE CONNECTOR
9832	ACMI / WOLF CABLE CONNECTOR
T9872F	1 1/2" x 8" (38mm x 203mm)
T9873F	1" x 10" (25mm x 254mm)
T9874F	1 1/2" x 10" (38mm x 254mm)

Elmed LED Light Source



FEATURES OF THE LED 3000:

- Bright White Light Output
- Comparable to most 250W Halogen & 180W Xenon light sources
- Expected LED life of 30,000 hours
- The light port also includes a sensor to determine if the fiber-optic cable is inserted, if not it goes into standby mode w/ LED powered down.
- Includes integral software controls for thermal management, dimming control (Analog or PWM), & providing feedback on LED & electronics temperature & fan speed

LIST NO.	DESCRIPTION
98-3000	ELMED LED 3000 LIGHTSOURCE W/ (4) PORT LIGHT

