

VERSATILE

SLIT LAMP

▶ TSL-5000

- *Downside Illumination*
- *High Quality Optics*
- *Up to 14 mm Aperture*
- *Extensive Range of Accessories*
- *Complete Filter Set*





VERSATILE

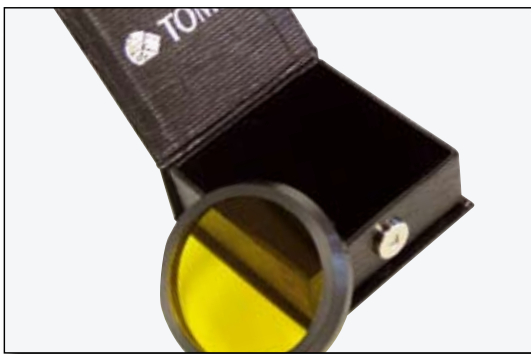
The Tomey TSL-5000 is equipped with an excellent high quality optical system. Moreover you can individualise your slit lamp to your special needs with a variety of different options, such as video adaptation, filter, cameras, software, tonometers etc.



Very smooth and ergonomic joystick.



High quality optics with multi coated lenses.



A wide range of accessories completes the versatility of the TSL-5000. E.g. the optional yellow filter enhances your impression of the fluoresceine images.



All Tomey slit lamps can be connected to the Tomey imaging software.

SPECIFICATIONS

<i>Optical System</i>	Galilean-Type
<i>Magnification Changer</i>	3 Step Rotary Drum
<i>Eyepiece</i>	12.5x
<i>Magnification Ratio</i>	10x, 16x, 25x
<i>PD Range</i>	54 mm to 75 mm
<i>Diopter Adjustment</i>	±5 Diopters
<i>Slit Width</i>	0-14 mm
<i>Slit Length</i>	1.8 - 12 mm
<i>Slit Apertures</i>	0.3, 5.5, 9, 14
<i>Slit Rotation</i>	±90°
<i>Slit Illumination</i>	6V Halogen
<i>Filters</i>	Red Free, Cobalt Blue, Heat Absorbing

Movement Range

<i>Lateral (left/right)</i>	108 mm
<i>Longitudinal (in/out)</i>	113 mm
<i>Vertical (up/down)</i>	40 mm

Dimensions & Electric Requirements

<i>Dimensions WDH</i>	340 x 330 x 490 mm
<i>Weight</i>	Approx. 9.5 kg
<i>Power Supply</i>	AC 100 V to 240 V
<i>Frequency</i>	50/60Hz
<i>Power Consumption</i>	Less than 45 VA

Optionals

- Tonometer*
- Digital Imaging System*
- Measurement Eyepiece*
- Adaptable Yellow Filter*
- Adaptable Diffuser*



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