



SLIT LAMP BM 900

Technical specifications

Tradition and Innovation – Since 1858, visionary thinking and a fascination with technology have guided us to develop innovative products of outstanding reliability. Anticipating trends to improve the quality of life.

Slit Lamp BM 900

Technical specifications



Illumination	Light-source	LED
	Slit width	0 – 8 mm continuous
	Slit length	1 - 8 mm continuous
	Illumination field diameter	ø 8, 5, 3, 2, 1, 0.2 mm, Test mark with fixation star
	Slit image rotatability	± 90°
	Swiveling of the slit illumination to the microscope axis	Horizontal ± 90°, vertical 0 – 20°
Microscope	Filters	Blue, red-free (green), grey (10 %)
	Stereo angle	13°
	Magnification changer	1 x and 1.6 x
	Magnification with ocular 10x (standard)	10 x and 16 x
	Magnification with ocular 25x	25 x and 40 x
	Range of adjusting eye-pieces	+8 to -8 diopters
Instrument base	Inter pupillary distance	54 – 94 mm
	Operation	Single handed 3-dimensional operation of the control lever
Power supply	Spatial adjustment of the instrument base	100 mm (length), 100 mm (side), 30 mm (height)
	Haag-Streit PS LED	100 - 240 V mains voltage 50 - 60 Hz operating frequency
Working temperature		10° to 35° C
Measures (W x L x H)		312 mm x 305 mm x 700 mm
Net weight		11.4 kg (without power supply, head rest and options)

