



TECHNICAL SPECIFICATIONS

Magnifications	3x/5x
Parallel version	•
Convergent version	•
Height adjustment: manual version	•
Height adjustment: motorized version	-
Slit width	0 - 14 mm Continually
Slit length	1,8 - 13mm Continually
Slit apertures	14; 9; 5,5; 0,3mm
Tyndall point	Ø 0,3mm
Slit rotation	± 90° Continually on TABO scheme
Working distance	68mm
Average viewing height	375mm
Light	LED
Max light intensity	350 000 Lux
Longitudinal (In/Out)	113mm
Lateral (Left/Right)	107 mm
Vertical (Up/Down)	30 mm
Chin-rest height	76 ±1mm
Angle stéréo	6°
Eyepiece	12,5x
Total magnification/field of view (in mm) for 2 magnifications	-
Total magnification/field of view (in mm) for 3 magnifications	10x/24; 16x/14; 25x/8mm
Total magnification/field of view (in mm) for 5 magnifications	6x/37; 10x/24; 16x/14; 25x/8; 40x/5,2mm

Pupillary adjustment	48,5 - 80mm
Diopter adjustment	+/- 6D
Blue (fluorescence)	•
Green (red-free)	•
Grey (anti heat)	•
Yellow	•
Power supply	8475-8001-00
Power supply for the slit lamp	~12V AC
Power supply for the fixation point	12V
Input voltage	100V/120V/230V/240V AC; 60/50Hz
Fusible	"100-120V CA -- 1A 230-240V CA -- 0,5A"
Width	296mm
Depth	313mm
Height	433±15mm
Weight	"Lamp: 7,4Kg Digital lamp: 8,1Kg"
MDD, CE	•
Safety class	I
Parts applied	Type B
Tonometer	8475-8000-00
Tonometer support plate	8475-8002-00
Compatibility with EyePix2	-
Compatibility with EyePix3	•