

### COMPACITY AND ERGONOMY





# SL 300/SL 400

SLIT LAMPS











#### HD OPTICAL SYSTEM

- High definition optical resolution providing a wider and better vision for more details of the pathologies.
- Magnification levels easily accessible by drum rotation.
- Instant access to all functions thanks to its compact, ergonomic design.

#### **BRIGHT LED ILLUMINATION**

- Low color temperature and high illumination intensity for better experience.
- Continuous adjustment of slit aperture.
- Longer life span and less energy.

#### BUILT-IN YELLOW FILTER

• Integrated yellow filter along with cobalt-blue filter increases the contrast of Fluorescein Staining image for your daily use.

#### EASY INSTALLATION

• Compact control panel with built-in power supply makes it much easier to install on refraction unit or instrument table while keeping a soft practice.

#### OPTIONAL ACCESSORIES

• Measuring eyepiece, observation tube, tonometer adaptor.

## SPECIFICATIONS

MAGNIFICATION	
Туре	Galilean
Cylinder	12.5x
Selection	Drum rotation
Field of view	
SL300 L	10x (22mm) - 16x (13.5mm) - 25x (8.5mm)
SL400 L	6x (34.7mm) - 10x (22mm) 16x (13.5mm) - 25x (8.9mm) 40x (5.5mm)
BASE	
Longitudinal movement	110 mm
Lateral movement	110 mm
Vertical movement	30 mm

80 mm

SLIT	
Slit width	Continuous from 0 to 14mm
Slit length	Continuous from 1 to 14mm
Aperture	0.2 to 14mm
Slit angle	0 to 180°
Tilt	5, 10, 15, 20°

ILLUMINATION LA	AMP	
SL300L/SL400L	3V,3W LED lamp	

FILTERS - Heat-absorbing, ND, Red-free, Cobalt blue, Built-in yellow filter		
Power-supply	220/110V (±10%)	
Dimension and weight	740mm x 450 mm x 530 mm (L/W/H) 22kg	

As improvements are made, these specifications and pictures are not contractually binding and may be changed without prior notice.



Chinrest (vertical)

ESSILOR INSTRUMENTS 81 boulevard Jean-Baptiste Oudry 94000 Créteil France Tel. : +33 (0)1 49 80 62 80 www.essilor-instruments.com

