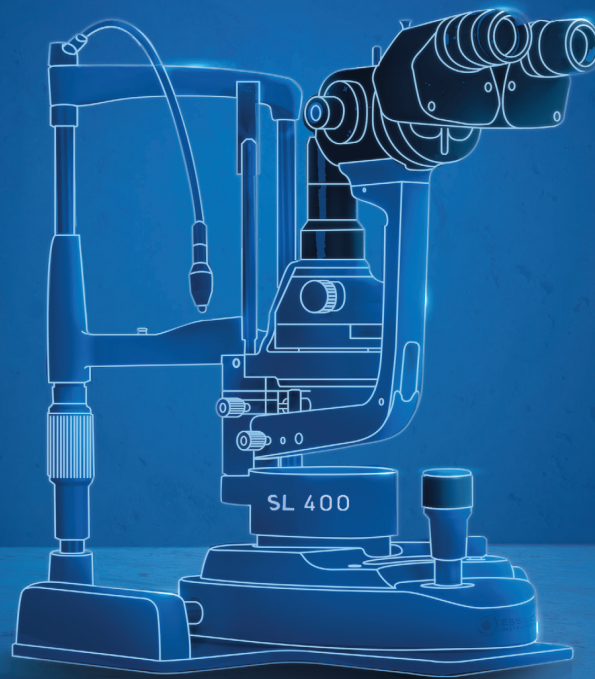




COMPACT AND ERGONOMY



**SL 300 / SL 400**

SLIT LAMPS





## HD OPTICAL SYSTEM

- High-definition optical resolution providing a wider and better view 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 consumption



## 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 to make it easier to install on a refraction unit or an instrument table while keeping a smooth movement for easy use

## OPTIONAL ACCESSORIES

- Measuring eyepiece, observation tube and tonometer adaptor

# SPECIFICATIONS

MAGNIFICATION	
Type	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
Chinrest (vertical)	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 LAMP	
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	29 in x 18 in x 21 (L/W/H) 48 lbs

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

© Essilor Instruments USA 01/2022. All rights reserved



Essilor Instruments USA | 8600 W. Catalpa Avenue, Suite 703, Chicago, IL 60656 - USA | Phone: 855.393.4647  
Email: [info@EssilorInstrumentsUSA.com](mailto:info@EssilorInstrumentsUSA.com) | [www.EssilorInstrumentsUSA.com](http://www.EssilorInstrumentsUSA.com)