

OLYMPUS

Your Vision, Our Future

VISERA 4K UHD

VISERA 4K UHD XENON LIGHT SOURCE

CLV-S400

Ideal Illumination for Full 4K Observation.



A110001

CLV-S400 – LIGHT SOURCE

Custom Light Source for the 4K System

- 300 W xenon lamp
- Automatic light control
- NBI compatibility



| Specifications | | |
|--|---|--|
| Power input | Rated voltage | 100–240 V AC; within $\pm 10\%$ |
| | Rated frequency | 50/60 Hz; within ± 1 Hz |
| | Rated input | 500 VA |
| Size | Dimensions (maximum) | 391 (W) \times 162 (H) \times 521 (D) mm |
| | Weight | 15.5 kg |
| Illumination | Examination lamp | Xenon short-arc lamp (ozone-free) 300 W |
| | Average lamp life | Approximately 500 hours of continuous use (with intermittent use, the lamp life may vary slightly) |
| | Ignition method | Switching regulator |
| | Brightness adjustment | Light-path diaphragm control |
| | Cooling | Forced-air cooling |
| | Intensity mode | Normal or high intensity |
| | NBI observation | Available |
| | Emergency lamp | Halogen lamp (within mirror) 12 V 35 W |
| Automatic brightness control | Automatic brightness control method | Servo-diaphragm method |
| | Automatic exposure | 17 steps |
| Indicators on front panel | Emergency lamp | Indicates absence of emergency lamp, disconnection and use of emergency lamp |
| | NBI | When the NBI observation mode is enabled, the observation mode indicator lights up |
| Setting memory | | Settings (except the observation mode) are stored even when the light source is OFF |
| Classification (medical electrical equipment) | Type of protection against electric shock | Class I |
| | Degree of protection against electric shock of applied part | TYPE BF applied part |
| | Degree of protection against explosion | The light source should be kept away from flammable gases |

Specifications, design, and accessories are subject to change without any notice or obligation on the part of the manufacturer.

OLYMPUS

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