

**A.R.C.  
LASER**

*enlighten your surgery.*



**PCL5 SHD**

# PCL5 SHD

DIAGNOSTIC SLITLAMP

- ✦ Feather Touch Joystick
- ✦ LED / Halogen Illumination
- ✦ Tonometer available
- ✦ 5x magnification

**LASER...INNOVATION**  
MADE IN GERMANY

# PCL5 SHD

DIAGNOSTIC SLIT LAMP



PCL5 - reliable colour reproduction for a stunning image quality.



Working distance as you are used to.

Very smooth and ergonomic joystick.  
Brightness control in the knob.



Microscope with a converging binocular tube

Drum rotation

Standard filters & accessories

## THE WAY IT SHOULD BE

The PCL 5 slit lamp is an instrument which should routinely used in every office of an Ophthalmologist. Quality and ease of use combined with superior optics is the highlight of our PCL5. The PCL5 is a stand alone slit lamp. Attachments like video or tonometer are available.

### PCL5 SHD

|                             |  |
|-----------------------------|--|
| Slit width                  | 0 to 8 mm continuous   |
| Slit length                 | 0.5 to 8 mm continuous   |
| Illumination field diameter | 0.2, 1, 2, 3, 4, 6, 8 mm   |
| Slit rotation               | ± 90° (0-180°)   |
| Illumination unit swing     | horizontal ± 90°<br>vertical 0-20°   |
| Filters                     | blue, redfree (green), grey (10%)<br>UV and IR filters are built-in            |
| Illumination                | Halogen 6 V, 20 W<br>0 lux to 600,000 lux (Halogen)<br>optional: LED 14 V, 5 W |
| Eye protection filter       | optional   |
| Power requ.                 | 110 V - 240 V 50/60 Hz   |
| Weight                      | 12.7 kg  |

|                                  |                              |
|----------------------------------|------------------------------|
| <b>Stereo microscope</b>         |                              |
| Stereo angle full                | 10°                          |
| Oculars                          | ± 8 D                        |
| Magnification                    | 6.3x / 10x / 16x / 25x / 40x |
| Ocular magnification             | 12,5x                        |
| Pupillar distance                | 52 to 78 mm                  |
| Microscope unit swing horizontal | ± 30°                        |

Your local distributor:



A.R.C. Laser GmbH  
Bessemersstraße 14  
D-90411 Nürnberg  
Germany

+49 (0) 911 217 79-0  
+49 (0) 911 217 79 99  
info@arclaser.com  
www.arclaser.com