

**A.R.C.
LASER**

enlighten your surgery.

**Nd:YAG
Q-LAS PCL5 ZL**



Q-LAS

Nd:YAG LASER

TRiSTAR-FOCUS

- * TriStar Focus
- * Tilttable Display
- * A range of optional accessories may be added to the system
- * Control the laser at a finger tip:
Optional laser trigger for the base

LASER...INNOVATION
MADE IN GERMANY

Capsulotomy - Iridotomy



PCL5 slit lamp +
Nd:YAG Laser

TRISTAR-FOCUS



The Focus plane is inside the lens.



In Focus



The focus plain is behind the capsule.

QUICK+EASY IN FOCUS

The new and innovative dynamic focus by A.R.C. Laser effectively supports you.

This unique Tristar-Focus points the way. As soon as you see just one spot you safely can release the trigger.

That is what we call intelligent technology.

SPECIFICATIONS Q-LAS PCL5 ZL

Laser	Nd:YAG, 1064 nm, Q-switched
Mode structure	Gauß
Focus spot in air	< 8 microns
Cone angle	16°
Repetition rates	1 Hz, 0.8 seconds
Pulse length	< 4 ns
Plasma formation in air	< 4 mJ
Q-Switch mode	Passive
Cooling	Air
Output energy	25 mJ max. at 3 pulses
Energy, adjustable	0.5 to 10 mJ, 10 steps
Burst mode adjustable	x1, x2 or x3
Aiming beam	TriStar diode beam 635 nm
Micro-offset posterior	150/300 µm
Voltage requirements	85-260 V, 50/60 Hz, 250 VA

Specifications are subject to change without notice.



Your local distributor: