

vitra 689™

NEXT
GENERATION
PDT LASER



Red 689 nm Laser
for Photodynamic Therapy

vitra 689™

TECHNICAL SPECIFICATIONS

VITRA 689

| | |
|---------------------|--|
| Laser Source: | Semiconductor laser diode |
| Wavelength: | 689 nm +/- 3 nm |
| Output Power: | Variable to meet 600 mW/cm ² at selected spot size |
| Maximum Power: | 400 mW |
| Exposure Time: | 83 s |
| Aiming beam: | 650 nm |
| Size: | 18 (H) x 19.5 (W) x 30 (D) cm 7.1" (H) x 7.7"(W) x 11.8"(D) |
| Weight: | 5.6 kg – 12.3 lbs |
| Cooling: | Air |
| Power requirements: | 100 to 240 VAC, 350 VA, 50/60 Hz |

SLIT LAMP ADAPTERS

| | |
|--------------------------|---|
| Slit lamp compatibility: | Quantel Medical slit lamp, Haag Streit 900 BM & BQ and clones |
| Zoom: | Motorized |
| Spot size: | Continuously adjustable from 1200 to 5400 µm (Up to 8000 µm with a magnifying contact lens) |
| Weight: | 0.9 kg – 1.98 lbs |

Designed and Manufactured by Quantel Medical in France
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Manufacturer

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