

Specifications

Company Name Lumenis
Model Name Selecta Duet
Part Number GAS900000

The Selecta Duet offers breakthrough SLT technology and a YAG Photodisruptor in ONE platform. Patient and Physician friendly; offers true wheel chair accessibility. Optimized for both the office and the ASC, it can perform Laser trabeculoplasties, Laser Peripheral Iridotomies and YAG laser capsulotomies in single compact footprint. Selective Laser Trabeculoplasty, the most advanced laser therapy for treating open-angle glaucoma is only available to Lumenis Vision customers.

Synopsis

Technical Specifications

Wavelength Q-switched 1064nm, Q-switched fd:Nd:YAG 532nm (both internal)
Weight Total = 50Kg

Selecta Duet: (microscope/lasers/table)

Small: 695-945 x 630 x 400 mm

(27.4-37.8 x 24.8 x 15.7 in)

Medium: 695-945 x 880 x 450 mm

(27.4-37.8 x 34.5 x 17.8 in)

Dimensions

Power requirements

100 – 240 VAC, 50/60Hz, 3.15 amps

Fiber Compatibility

Selecta Duet: is compatible with the S-Link;

Delivery System Compatibility

Selecta Duet is compatible with Parallel Optics adapters

Cooling system

Air, and Thermo electric cooling

Safety approvals

Laser Class 4/IV

FDA clearances

510k for LTP, YAG capsulotomy and YAG iridotomy/iridectomy

BME training

(if applicable to your product if not then don't list)

Clinical Training

N/A

Service

Selecta Duet: 1-Year Std Warranty;

International Manufacturing Standards

CE 0044, ISO 13485, ISO 9001