

Specifications for LGI - 505

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Average power, mW	40 air/120 water
Pulse repetition rate, Hz	5-400 air/5-1000 water
Pulse energy, uJ	120
Pulse power, kW	15
Pulse duration, ns	6-8
Wavelength, um	0,337
Beam diameter, mm	5
Divergence, mrad	7
Operating condition	multi-mode
Supply, V	220
Mass, kg, (laser head, power supply)	35, 35
Guaranteed operating time, h	1000
Average lifetime, h	5000
Operating temperature rate, °C	+ 10 to+40
Cooling	Air/water
Power consumption, kW	1,2
Dimensions, mm (laser head, power supply)	840x343x238/ 484x510x215