

the evolution of technology

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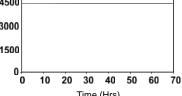
4 W

Technical Data Sheet



The **finesse 4** heralds a new era in affordable optical pump sources. Delivering 4 Watts CW at 532nm, and with the diode fibre-coupled to the head; it is small, efficient and does not require water-cooling. These features make the finesse an ideal OEM laser or research tool.

^{*} test duration 8 hrs



A standard finesse 4 power test demonstrates rock-solid stability.

^{**} tolerance relative to head orientation

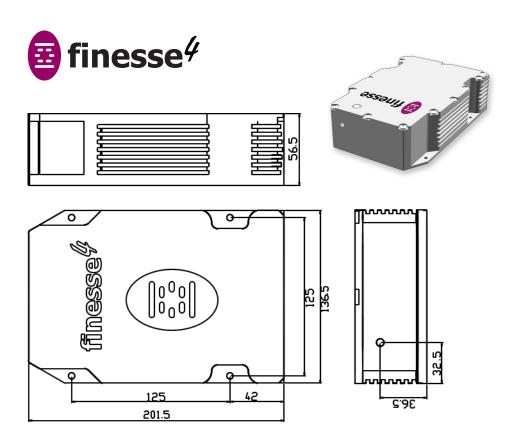


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Typical Applications

femtosecond ti:sapphire pumping marking/ etching biomedical imaging

PSU options

fpu 35



Allow 100mm clearance at rear for bend radius of umbilical.

Drawings not to scale.

Laser Quantum has a policy of continuous improvement, therefore specifications are subject to change without notice.

Laser Quantum's scientific and industrial lasers are certified to comply with: IEC 60825 and Federal regulations (21 CFR - subchapter J) as administered by CDRH on shipments ordered after August 2 1976.

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