Metrology and ipatry mentation R&D PROJECTS
SERVICES
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KAUKAS4

Wavelength	1534 nm
Wavelength tolerance	± 1 nm
Pulse Energy	> 3 m J
Energy stability (600 pulses)	<1% @ 1 Hz
Pulse duration	<15 ns
Pulse repetition rate	SS, 0,5-5 Hz
Polarization contrast	> 1 : 8 0
Beam diameter at exit window	< 1 m m
Beam divergence	< 5 m R a d
Beam profile	T E M _{0 0}
Working temperature	-20 - 35°C
Laser head dimensions	61 x 33 x 29.5 mm
Laser driver dimensions	128 x 83 x 48 mm

Pump current	< 1 0 0 A

Custom components

We can customise this component to your needs. Please contact us for custom solution.