

532nm Green DPSS Line Output Laser



†Specifications

Product Code	SSL - 532 - 5000 - 10TM - xxL
Wavelength [nm]	532
Output Power [mW]	5000
Transverse Mode	TEM00 / CW
Power Stability [rms, over 4 hours]	< 5%
Warm - up time [minutes]	< 15
M ² Factor	< 2.5
Beam Divergence, Full Angle [mrad]	< 1.5
Beam Diameter At The Aperture [mm]	~ 2.5
Beam Fan Angle	xx° Intensity Distribution <5%
Spectral Linewidth [nm]	< 0.1
Polarization Ratio	> 100 : 1
Point Stability After Warm-up [mrad]	< 0.05
TTL Modulation	10KHz
Operating Temperature [°C]	10-35
Laser Head Dimensions [mm]	230[L] × 100[W] × 95[H]
Power Supply Dimensions [mm]	235[L] × 145[W] × 100[H]
Input Voltage	85~240VAC, 50/60Hz
Cooling Way	Cooled by TEC and air
Expected Lifetime [hours]	10000
Warranty Time	1 year
Laser Head Dimension:	Power Supply Dimension: