

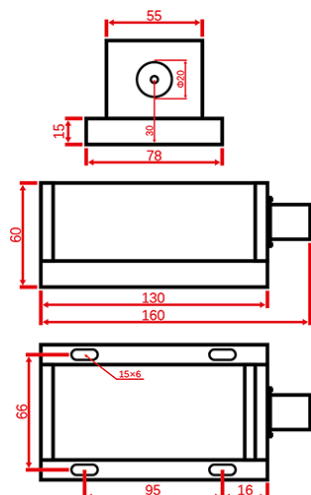
532nm Green DPSS Line Output Laser System



†Specifications

Product Code	SSL - 532 - 1000 - 10TM - xxL
Wavelength (nm)	532
Output Power (mW)	> 1000
Transverse Mode	TEM ₀₀ / CW
Power Stability (rms, over 4 hours)	< 5%
Warm - up time (minutes)	< 15
M ² Factor	< 1.5
Beam Divergence, Full Angle (mrad)	< 1.5
Beam Diameter At The Aperture (mm)	~ 2.0
Beam Fan Angle	xx° Intensity Distribution < 5%
Spectral Linewidth (nm)	< 0.1
Polarization Ratio	> 100 : 1
Noise Of Amplitude (rms)	~ 30%
Point Stability After Warm-up (mrad)	< 0.05
TTL Modulation	10KHz
Operating Temperature (°C)	10-35
Laser Head Dimensions (mm)	160(L) × 78(W) × 60(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:

