

MGL-FN-552/1~200mW



LD PUMPED ALL-SOLID-STATE GREEN LASER

DPSS green laser at 552nm is made features of ultra compact, long lifetime and easy operating, which is used in measurement, medical treatment, scientific research, etc.



SPECIFICATIONS

Wavelength (nm)	552±1
Operating mode	CW
Output power (mW)	>10,50,100,.....200
Transverse mode	Near TEM <sub>00</sub>
Power stability (rms, over 4 hours)	<3%
Beam divergence, full angle (mrad)	<2
Beam diameter at the aperture (mm)	~2
Beam height from base plate (mm)	27.4
Polarization ratio	>100:1
Warm-up time (minutes)	<10
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-H-LED
Expected lifetime (hours)	10000
Warranty period	1 year



MxL-FN-552	PSU-H-LED
<p>197(L)×70(W)×50(H) mm<sup>3</sup>, 1.36kg</p>	<p>277 (L) ×145(W) ×106 (H) mm<sup>3</sup>, 2.6 kg</p>