

MRL-FN-666/1~200mW



**LD PUMPED ALL-SOLID-STATE
INFRARED LASER**

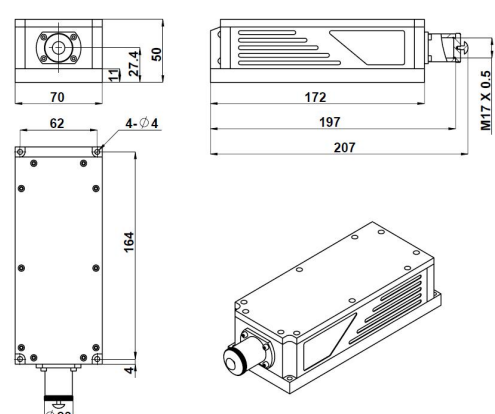
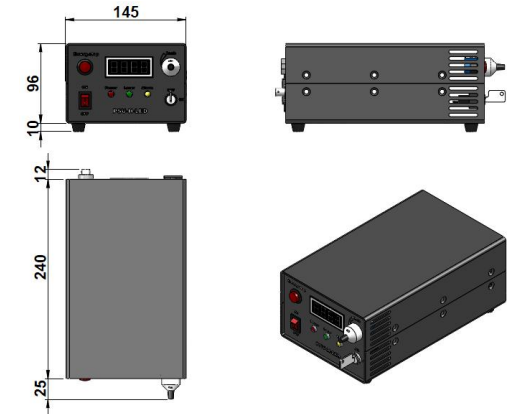
DPSS red laser at 666nm is made features of ultra compact, long lifetime and easy operating, which is used in measurement, medical treatment, scientific research, etc.



SPECIFICATIONS

Wavelength (nm)	666 ± 1
Operating mode	CW
Output power (mW)	>10, 50, 100, ..., 200
Transverse mode	Near TEM ₀₀
Power stability (rms, over 4 hours)	<3%, <5%, <10%
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



MRL-FN-666	PSU-H-LED
 <p>197(L)×70(W)×50(H) mm³, 1.5kg</p>	 <p>277 (L) ×145(W) ×106 (H) mm³, 2.6 kg</p>