

**MRL-FN -604 /1~60mW**

### LD PUMPED ALL-SOLID-STATE RED LASER At 604nm


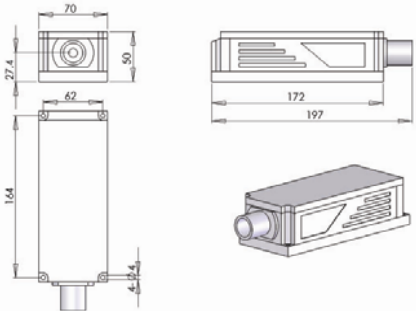

Red laser at 604nm is made features of TEM00, long lifetime and easy operating, which is widely used in measurement, spectrum analysis as the substitute for He-Ne lasers.



#### SPECIFICATIONS

Wavelength (nm)	604±3
Output power (mW)	>1, 10, 20, ..., 60
Transverse mode	Near TEM <sub>00</sub>
Operating mode	CW
Power stability (rms, over 4 hours)	<1%, <3%
Warm-up time (minutes)	<5
Beam divergence, full angle (mrad)	<1.0
Dimensions of beam at the aperture (mm)	~4
Beam height from base plate (mm)	27.4
Operating temperature (°C)	10~35
Power supply (90-264VAC or 5VDC)	PSU-H-FDA
Expected lifetime (hours)	10000
Warranty	1 year



MRL-FN-604	Dimension	PSU-H-FDA	Dimension
 <p>197(L)×70(W) ×50(H), 2.0 kg</p>		 <p>238 (L) ×146(W) ×102 (H) mm<sup>3</sup>, 2.3 kg</p>	