

Changchun New Industries Optoelectronics Tech. Co., Ltd.

DATA SHEET

MRL-N-660/500~1000mW

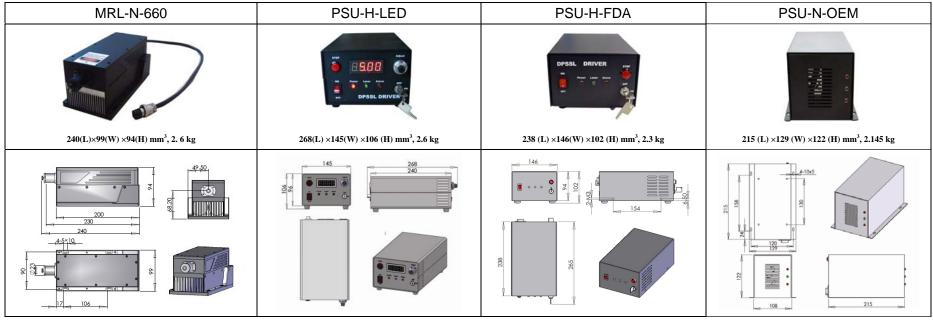
## **SPECIFICATIONS**

## LD PUMPED ALL-SOLID-STATE **RED LASER AT 660nm**

All solid state 660nm red laser is made features of ultra compact, long lifetime, low cost and easy operating, which is widely used in measurement, spectrum analysis, and laser lighting show, etc.



Wavelength (nm) Output power (mW) Transverse mode	660±1 >500, 600,, 1000 Near TEM <sub>00</sub>			
Operating mode	CW			
Power stability (rms, over 4 hours)	<3%, <5%, <10%			- 77ps
Warm-up time (minutes)	<10			
M <sup>2</sup> factor	<3.0			
Beam divergence, full angle (mrad)	<1.5			AVOD EXPOSURE Laborated on the and of the International In
Beam diameter at the aperture (mm)	~3.0			
Beam height from base plate (mm)	68.2			LAMBRATION-AVOIDENCESSIN
Operating temperature (°C)	10~35			
Power supply (90-264VAC)	PSU-H-LED	PSU-H-FDA	PSU-N-OEM	HEALDOWER BOUND CONCERNING AND A CONFIGURATION
Modulation option	TTL on/off, 1Hz-1KHz, 1KHz-10KHz, 10KHz-30KHz; and Analog modulation option			CLASS IV LASER PRODUCT The deter couples with 21 CFR 1040 10 and 1040 11 Chargina here industric (protections Trich Cr., Lid (Stil) 640 Chargine RJ, Chargine, P.P. Chao
Expected lifetime (hours)	10000			
Warranty period	1 year			]



Website: http://www.cnilaser.com E-mail: sales@cnilaser.com Tel: +86-431-85603799 Fax: +86-431-87020258