

LD PUMPED ALL-SOLID-STATE GREEN LASER

RN-N-523.5/200~800mW

产品描述

All solid state 523.5nm green laser is made features of high output power stability, good beam profile, ultra compact, long lifetime, cost-effectiveness and easy operating, which is widely used in collimation, laser medical treatment, scientific experiment, optical instrument, etc.

产品参数

RN-N-523.5/200~800mW	
Wavelength (nm)	523.5±1
Operating mode	CW
Output power (mW)	>200, 250, 300, ..., 800
Power stability (rms, over 4 hours)	<3%, <5%
Transverse mode	Near TEM ₀₀
M ² factor	3~5
Beam diameter at the aperture 1/e ² (mm)	~3.0
Beam divergence, full angle (mrad)	<1.5
Polarization ratio	>100:1
Warm-up time (minutes)	<10
Beam height from base plate (mm)	68.5
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-H-LED PSU-H-FDA
Modulation option	TTL on/off, 1Hz-1KHz, 1KHz-10KHz, 10KHz-30KHz; and Analog modulation option
Expected lifetime (hours)	10000
Warranty	1 year

