

LD PUMPED ALL-SOLID-STATE GREEN LASER

RN-N-526.5/300~1000mW

产品描述

All solid state 526.5nm green laser is made features of ultra compact, long lifetime and easy operating, which is widely used in collimation, laser medical treatment, scientific experiment, optical instrument, etc.

产品参数

RN-N-526.5/300~1000mW	
Wavelength (nm)	526.5±1
Operating mode	CW
Output power (mW)	>300, 350, 400, ..., 1000
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)	27.4
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-H-LED/PSU-H-FDA/PSU-SR
TTL / Analog modulation	TTL on/off, 1Hz-1KHz, 1KHz-10KHz, 10KHz-30KHz; and Analog modulation option
Expected lifetime (hours)	10000
Warranty	1 year

