YANBAN LASER

LD PUMPED ALL-SOLID-STATE GREEN LASER

RN-W-515/200~500mW

产品描述

All solid state 515 nm green laser is made features of ultra compact, long lifetime, cost -effectiveness and easy operating, which is widely used in scientific experiment, laser fluorescence, etc

产品参数

RN-W-515/200~500mW	
Wavelength (nm)	515±1
Operating mode	CW
Output power (mW)	>200, 300, 400,, 500
Power stability (rms, over 4 hours)	<3%, <5%
Transverse mode	Near TEM ₀₀
M ² factor	<3.0
Beam diameter at the aperture ((1/e²,mm)	~3.0
Beam divergence, full angle (mrad)	<2.0
Polarization ratio	>100:1
Warm-up time (minutes)	<10
Beam height from base plate (mm)	93.5
Operating temperature ($^{\circ}\!\mathbb{C}$)	10~35
Power supply (90-264VAC)	PSU-H-LED/PSU-H-FDA
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional
Expected lifetime (hours)	10000
Warranty period	1 year

