

LD PUMPED ALL-SOLID-STATE BLUE LASER

RN-SF-430/1~100mW

产品描述

All solid state 430nm blue laser is made features of ultra compact, long lifetime, low cost and easy operating, which is used in laser display, medical treatment, scientific research, etc.

产品参数

RN-SF-430/1~100mW	
Wavelength (nm)	430±2
Operating mode	CW
Output power (mW)	>1.2.3....10
Power stability (rms, over 4 hours)	<3%, <5%
Transverse mode	Near TEM ₀₀
Beam divergence, full angle (mrad)	<3
Beam diameter at the aperture (1/e ² ,mm)	~4
Polarization ratio	>100:1
Beam height from baseplate (mm)	100
Warm-up time (minutes)	<10
Operating temperature (°C)	15~30
Power supply (90-264VAC)	PSU-W-FDA
Expected lifetime (hours)	10000
Warranty	1 year