YANBAN LASER

LD PUMPED ALL-SOLID-STATE BLUE LASER

RN-SF-425/1~10mW

产品描述

CNI's All solid state at 425nm blue laser 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-425/1~10mW	
Wavelength (nm)	425±3
Operating mode	CW
Output power (mW)	>1.2.310
Power stability (rms, over 4 hours)	<3%, <5%, <10%
Transverse mode	Near TEM ₀₀
Beam divergence, full angle (mrad)	<3
Beam diameter at the aperture (1/e²,mm)	~4
Polarization ratio	>100:1
Beam height from baseplate (mm)	100
Warm-up time (minutes)	<10
Operating temperature (℃)	15~30
Power supply (90-264VAC)	PSU-W-FDA
Expected lifetime (hours)	10000
Warranty	l year