

LD PUMPED ALL-SOLID-STATE RED LASER

RN-SF-618/1~50mW

产品描述

CNI's All solid state at 618nm red 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-618/1~50mW	
Wavelength (nm)	618±1
Operating mode	CW
Output power (mW)	>10, 20, ...,50
Power stability (rms, over 4 hours)	<3%, <5%
Transverse mode	Near TEM00
Beam divergence, full angle (mrad)	<3
Beam diameter at the aperture (1/e ² , mm)	~4
Polarization ratio	>100:1
Beam height from base plate (mm)	100
Warm-up time (minutes)	<10
Operating temperature (°C)	15~30
Power supply (90-264VAC)	PSU-W-FDA
Expected lifetime (hours)	10000
Warranty period	1 year