

## LD PUMPED ALL-SOLID-STATE

## INFRARED LASER AT 1105 nm

RN-W-1105/500mW~4000mW

### 产品描述

All solid state infrared laser is made features of ultra compact, long lifetime, low cost and easy operating, which is used in scientific experiment, measurement, optical instrument, optical sensor, communication, spectrum analysis, etc.

### 产品参数

RN-W-1105/500mW~4000mW	
Wavelength (nm)	1105±2
Operating mode	CW
Output power (W)	>500, 1000, ..., 4000
Power stability (rms, over 4 hours)	<3%, <5%
Beam divergence, full angle (mrad)	<4
Beam diameter at the aperture (1/e <sup>2</sup> ,mm)	<3
Beam height from base plate (mm)	93.5
Warm-up time (minutes)	<10
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-W-FDA
Expected lifetime (hours)	10000
Warranty period	1 year