

LD PUMPED ALL-SOLID-STATE Infrared LASER AT 1400~1800nm

RN-W-1400~1800/1~2000mW

产品描述

The series of laser provide a CW output power of about max 2000mW. The customer can order any wavelength range in the list. It is widely used in remote sensing, communication, spectrum analysis, etc.

产品参数

RN-W-1400~1800/1~2000mW					
Wavelength (nm)	1400	1500	1600	1700	1800
Wavelength deviation (nm)	±10				
Operating mode	CW				
Output power (mW)	>1, 100, 200, ... 1500			>1, 100, 200, ... 2000	
Power stability (rms, over 4 hours)	<5%, <10%				
Beam divergence, full angle (mrad)	<10				
Beam diameter at the aperture (1/e ² ,mm)	<10				
Beam height from base plate (mm)	111.5				
Warm-up time (minutes)	<10				
Operating temperature (°C)	15~30				
Power supply (90-264VAC)	PSU-AOM(3U)				
Expected lifetime (hours)	10000				
Warranty period	1 year				