

LD PUMPED ALL-SOLID-STATE

Infrared LASER AT 1527~1660nm

RN-W-1527~1660/1~2000mW

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-1527~1660/1~2000mW			
Wavelength (nm)	1527~1535	1573~1583	1640~1660
Wavelength deviation(nm)	CW		
Average power (mW)	>1, 100, 200, ..., 2000		
Operating mode	CW		
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		