

LD PUMPED ALL-SOLID-STATE

RED LASER AT 660nm

RN-FN-660/200~400mW

产品描述

DPSS red laser at 660nm is made features of ultra compact, long lifetime, low cost and high stability, which is widely used in measurement, spectrum analysis, and scientific research etc.

产品参数

RN-FN-660/200~400mW	
Wavelength (nm)	660±1
Operating mode	CW
Output power (mW)	>200, 250, 300, ... , 400
Power stability (rms, over 4 hours)	<3%, <5%, <10%
Transverse mode	Near TEM ₀₀
M ² factor	<1.2
Beam diameter at the aperture (1/e ² ,mm)	~2.0
Beam divergence, full angle (mrad)	<1.5
Polarization ratio	>100:1 Horizontal±5 degree (Vertical Optional)
Warm-up time (minutes)	<10
Pointing stability after warm-up (mrad)	<0.05
Beam height from base plate (mm)	27.4
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-H-LED/PSU-H-FDA
Expected lifetime (hours)	10000
Warranty	1 year