

LD PUMPED ALL-SOLID-STATE RED LASER AT 639nm

RN-FP-639/1000~4000mW

产品描述

All solid state 639nm red laser is made features of ultra compact, long lifetime, low cost and easy operating, which is widely used in measurement, spectrum analysis, and laser lighting show etc.

产品参数

RN-FP-639/1000~4000mW	
Central wavelength (nm)	639±1
Operating mode	CW
Output power (mW)	>1000,...4000
Power stability (rms, over 4 hours)	<2%,<3%,<5%
Transverse mode	Near TEM0
M ² factor	<2.0
Beam diameter at the aperture (1/e ² , mm)	<1.5
Beam divergence, full angle (mrad)	<1.5
Warm-up time (minutes)	<10
Beam height from base plate (mm)	27.4
Cooled method	Water Cooled
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-H-LED/PSU-H-FDA
Expected lifetime (hours)	10000
Warranty	1 year