

LD PUMPED ALL-SOLID-STATE RED LASER AT 604nm

RN-FN-604 /1~100mW

产品描述

All solid state laser at 588nm is made features of ultra compact, long lifetime, cost-effectiveness and easy operating, which is used in scientific experiment, optical sensor, measurement, instrument, communication, spectrum analysis, etc.

产品参数

RN-FN-604 /1~100mW	
Wavelength (nm)	593.5±1
Operating mode	CW
Output power (mW)	>1, 5, 10, ... , 30
Power stability (rms, over 4 hours)	<3% , <5%, <10%
Transverse mode	TEM ₀₀
Beam diameter at the aperture (mm)	~1.2
Beam divergence, full angle (mrad)	<1.2
Warm-up time (minutes)	<10
Beam height from base plate (mm)	24.8
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-III-LED/PSU-III-FDA/PSU-III-OEM-97
Expected lifetime (hours)	10000
Warranty	1 year