

LD PUMPED ALL-SOLID-STATE YELLOW LASER

RN-SF-582/1~100mW

产品描述

CNI's All solid state at 582nm blue laser features of ultra compact, long lifetime, low cost and easy operating, which is used in laser display, medical treatment, scientific research, etc.

产品参数

| RN-SF-582/1~100mW | |
|------------------------------------------------------|------------------------|
| Wavelength (nm) | 582±2 |
| Operating mode | CW |
| Output power (mW) | >10, 20, ...,100 |
| Power stability (rms, over 4 hours) | <3%, <5% |
| Transverse mode | Near TEM ₀₀ |
| Beam divergence, full angle (mrad) | <3 |
| Beam diameter at the aperture (1/e ² ,mm) | <4 |
| Polarization ratio | >100:1 |
| Beam height from base plate (mm) | 100 |
| Warm-up time (minutes) | <10 |
| Operating temperature (°C) | 15~30 |
| Power supply (90-264VAC) | PSU-W-FDA |
| Expected lifetime (hours) | 10000 |
| Warranty period | 1 year |