

RED DIODE LASER AT 637/640/642nm

RN-XD-637/640/642/3-4W

产品描述

It features ultra compact design, long lifetime, cost-effectiveness and easy operation. They are widely used in measurement, spectrum analysis, laser lighting show, etc

产品参数

| RN-XD-637/640/642/3-4W | |
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| Central wavelength (nm) | 637±5/ 640±5/ 642±5 |
| Operating mode | CW |
| Output power (mW) | 3000, 4000 |
| Power stability (rms, over 4 hours) | <1%, <2%, <3% |
| Polarization direction | Horizontal/ Vertical |
| Beam diameter at the aperture (1/e ² ,mm) | ~5×4 |
| Beam divergence, full angle (mrad) | <2.6×1.2 |
| Warm-up time (minutes) | <5 |
| Beam height from base plate (mm) | 89 |
| Operating temperature (°C) | 10~35 |
| Power supply (100-240VAC) | PSU-III-LED/ PSU-III-FDA |
| TTL / Analog modulation | TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional |
| Expected lifetime (hours) | 10000 |
| Warranty | 1 year |

