

RED DIODE LASER AT 635nm

RN-XD-635/3-8W

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-635/3-8W | | |
|-------------------------------------|--|----------------|
| Central wavelength (nm) | 635±5 | |
| Operating mode | CW | |
| Output power (mW) | 3000, 4000, 5000 | 6000,7000,8000 |
| Power stability (rms, over 4 hours) | <1%, <2%, <3% | |
| Polarization direction | Horizontal+ Vertical | |
| Beam diameter at the aperture (mm) | ~5×4.8 | ~7×5.5 |
| Beam divergence, full angle (mrad) | <1.6×2.8 | <1.6×2.6 |
| Warm-up time (minutes) | <5 | |
| Operating temperature (°C) | 10~35 | |
| Power supply (100-240VAC) | PSU-N-LED/ PSU-N-FDA | |
| TTL / Analog modulation | TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz, 30kHz-100kHz optional | |
| Expected lifetime (hours) | 10000 | |
| Warranty | 1 year | |

