

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 optional	
Expected lifetime (hours)	10000	
Warranty	1 year	