

GREEN DIODE LASER AT 520 nm

RN-XD-520/5-10W

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-520/5-10W		
Central wavelength (nm)	520±5	
Operating mode	CW	
Output power (mW)	>5000, >6000, >7000	>8000, >9000, >10000
Power stability (rms, over 4 hours) at25℃	<1%, <2%, <3%	
Polarization direction	Horizontal/ Vertical	
Beam diameter at the aperture (mm)	<5×5	~7.5×5
Beam divergence, full angle (mrad)	~3.0	~3.0
Warm-up time (minutes)	<5	
Operating temperature (℃)	10~35	
Power supply (100-240VAC)	PSU-H-LED/ PSU-H-FDA	
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz, 30kHz-100kHz optional	
Expected lifetime (hours)	10000	
Warranty period	1 year	