

VIOLET DIODE LASER AT 405nm

RN-XD-405/5-10W

产品描述

It features ultra compact design, long lifetime, cost-effectiveness and easy operation.

They are widely used in measurement, communication, spectrum analysis.

产品参数

RN-HD-405/2-5W	
Central wavelength (nm)	405±5
Operating mode	CW
Output power (mW)	>5000,6000,...,10000
Power stability (rms, over 4 hours)	<1%, <2%, <3%
Polarization direction	~12×7
Beam diameter at the aperture (mm)	~2.0×1.2
Beam divergence, full angle (mrad)	Horizontal+ Vertical
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