

## DIODE XS SERIES LASER AT 915nm

RN-III-915L/1~270mW

### 产品描述

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

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

### 产品参数

RN-III-915L/1~270mW	
Central wavelength (nm)	915±5
Operating mode	CW
Output power (mW)	>1, 10, 20, ..., 270
Power stability (rms, over 4 hours)	<1%, <2%, <3% (<0.5%, optional)
Transverse mode	Near TEM <sub>00</sub>
Beam diameter at the aperture (mm)	~3.0
Beam divergence, full angle (mrad)	<1.0
Warm-up time (minutes)	<5
Beam height from base plate (mm)	24.8
Operating temperature (°C)	10~35
Power supply	85-264VAC PSU-III-LED/ PSU-III-FDA (Frequency for 1Hz-30kHz)
	100-240VAC PSU-A-D (Frequency for 30kHz -100kHz)
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz, 30kHz-100kHz optional
Expected lifetime (hours)	10000
Warranty period	1 year