

## RED DIODE LASER AT 635nm

RN-D-635/1-2W

### 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-D-635/1-2W	
Central wavelength (nm)	635±5
Operating mode	CW
Output power (mW)	>1000, ..., 2000
Power stability (rms, over 4 hours)	<1%, <2%, <3%
Polarization direction	Horizontal+ Vertical
Beam diameter at the aperture (mm)	~7.0×4.5
Beam divergence, full angle (mrad)	<2.5×1.0
Warm-up time (minutes)	<5
Beam height from base plate (mm)	68.2
Operating temperature (°C)	10~35
Power supply (85-264VAC)	PSU-III-LED/ PSU-III-FDA
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz, 30kHz-100kHz optional
Expected lifetime (hours)	10000
Warranty	1 year

