

## BLUE DIODE LASER AT 460/462/465nm

RN-D-460/462/465/9-16W

### 产品描述

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

They are widely used in laser projection, stage lighting, biomedical applications, metrology, etc.

### 产品参数

RN-D-460/462/465/9-16W	
Central wavelength (nm)	460±5/ 462±5/ 465±5
Operating mode	CW
Output power(mW)	>9000 ,10000, ..., 16000
Power stability(rms, over 4 hours)	<1%, <2%, <3%
Polarization direction	Horizontal/+Vertical
Beam diameter at the aperture (mm)	~5×5
Beam divergence,full angle(mrad)	<2.4×2.0
Warm-up time (minutes)	<5
Operating temperature (°C)	10-35
Power supply (100-240VAC)	PSU-N-LED/ PSU-N-FDA
Expected lifetime (hours)	10000
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional
Expected lifetime(hours)	10000
Warranty	1 year