

Certificate of Compliance

This certifies that the lasers have been manufactured, inspected and tested at CrystaLaser, and are in compliance with the quoted specifications and drawings.

Data Sheet

S/N

2902028-3780

Model No.

DL440-025

Wavelength	444.1 nm
Output Power	25 mW
Transverse Mode	TEM ₀₀
Longitudinal Mode	Several longitudinal mode
Beam Diameter (1/e ²)	1 mm
Beam Divergence	0.6 mrad (full angle)
Output Stability	1 % over 24 hours
Noise (rms)	< 0.5 %
Operation Voltage	90 to 250VAC

Customer Options

- N/A ultra-stable beam collimation (beam diameter and divergence)
- fiber coupling (output power is measured after fiber) optical isolator CL-2005 power supply
- others ()

Test Engineer: jinsong

Record Date: 02/27/2009

QA: *Ajs*

Printed on: February 27, 2009