

Warranty for 400G laser diode



Overview

Expected lifetime (hours) 10,000 Warranty period 10 months FDA Compliance FDA CDRH Title 21 CFR 1040. 10/11 Class IIIb Remarks: • Specifications of the CW laser is based on the laser performance at full power output after the specified warmup period. Centurion+ systems and optics are guaranteed for 1 year. Warranty covers parts & labor. If the system is repaired at a Lumibird facility, shipment is paid one way by Lumibird, one way by the. Clicking the "Choose Item" drop-down opens a list containing all of the in-stock lasers around the desired center wavelength. LIV and spectral measurements can be downloaded by clicking the red icon corresponding to each serial number. This webpage contains Thorlabs' laser diodes with center. Laser diodes are available at Mouser Electronics from industry leading manufacturers. Mouser is an authorized distributor for many laser diode manufacturers including ams Osram, KYOCERA AVX, ROHM Semiconductor & more. Please view our large selection of laser diodes below. Smart Filtering As you. 400G DR4/ FR4. Using extensive knowledge in CMBH-grown, multi-quantum well, active-layer designs with a long history of proven field reliability, the lasers are qualified per the intent of Telcordia GR-468, qualified for use in non-hermetic environments, and offer class-leading electrical and. For nearly 30 years, RPMC Lasers has provided the widest selection of semiconductor laser diode wavelengths and packages for various applications in the Defense, Medical, Industrial, & Research markets. Absorption and Raman spectroscopy, environmental analysis, process control, biomedical.

Article Content

Dec 15, 2025

Visible Laser Diodes: Center Wavelengths from 404 nm to 690 nm

Features Output Powers from 1 mW to 1600 mW Center Wavelengths Available from 404 nm to 690 nm Various Packages Available: TO Can and TO Pigtailed Compatible with Thorlabs" Laser Diode and ...

Jul 10, 2026

LDLC400 Series 400nm Long Coherence Diode Laser System up ...

The LDLC400 series diode laser is ideal for applications that require a wavelength of 400nm and output power levels up to 50mW. The laser features narrow spectral linewidth, stable wavelength, ultra ...

Nov 01, 2025

283QTx EML Die for Applications Up to 400 Gb/s (100 Gb/s per ...

Using extensive knowledge in CMBH-grown, multi-quantum well, active-layer designs with a long history of proven field reliability, the lasers are qualified per the intent of Telcordia GR-468, qualified for use ...

Jan 22, 2026

DL400 Series 400nm Diode Laser System up to 300mW Product ...

The DL400 series diode laser is ideal for applications that require a wavelength of 400nm and output power levels up to 300mW. The laser features a compact design, long operating lifetime, easy ...

Oct 13, 2025

Laser Diodes | Components to Systems | UV-LWIR | Shop | RPMC

With 1000s of fielded units, and over 25 years of experience, providing OEMs, contract manufacturers, and researchers with the best laser solution for their application, our expert team is ready to help!

Oct 11, 2025

400nm, 50mW Laser Diode

With a wavelength at 400nm, this module is made to produce a long coherent length, stable wavelength with long lifetime and easy operating, which is widely used in holography, interference, fluorescence, ...

Jan 14, 2026

Laser Diodes – Mouser

Laser diodes are available at Mouser Electronics from industry leading manufacturers. Mouser is an authorized distributor for many laser diode manufacturers including ams Osram, KYOCERA AVX, ...

Sep 23, 2025

Laser Diodes » Home | Sacher Lasertechnik Group

Sacher Lasertechnik is technology leader for tunable high power external cavity diode lasers. Applications incl. Absorption and Raman spectroscopy, environmental analysis, process control, ...

Apr 16, 2026

Warranty conditions

Laser diodes are guaranteed for up to 10 9 shots (80% of energy) or for 1 year, whichever comes first. Warranty covers parts & labor. If the system is repaired at a Lumibird facility, shipment is paid one ...

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://ntmmgroup.co.za>

Email: sales@ntmmgroup.co.za

Phone: +27 82 471 2596

Address: Unit 7, Optic Park, 24 High-Tech Lane, Century City, Cape Town, 7441, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

