

# **Costa Rica 450nm Laser Diode Model**





## Costa Rica 450nm Laser Diode Model

---

### CPS450

The CPS450 from Thorlabs Inc is a Laser with Wavelength 440 to 460 nm, Power 4 to 5 mW, Output Power (CW) 4 to 5 mW, Operating Temperature -10 to 60

[Read More](#)

### 450 nm 1.6W Osram Blue Diode

450 nm 1.6W Osram Blue Diode Request a quote Contact Us High-Power Visible Laser Diodes For Engraving, Cutting, Etching, 3-D Printing, and Solid-State Laser Pumping SKU: APS-D-HPVLD-B

[Read More](#)



## 450 nm Laser Diode MDL-III-450

Blue diode laser module at 450 nm MDL-III-450 features ultra compact, long lifetime, low cost and easy operating. Applications: Scientific research, laser pointing,

[Read More](#)

## 450 nm laser diode

450 nm laser diode Model 3: 20 W / 105 um fiber / SMA connector Reference: 450LD-3-0-0AERODIODE-Institut d'optique d'Aquitaine-Rue François Mitterrand 33400 Talence - France - Tél.

[Read More](#)

## 450nm, Blue Laser Module

When refracted by a diffraction-limited lens, a Gaussian beam is transformed into another Gaussian beam (characterized by a different set of parameters), which explains why it is a convenient,

[Read More](#)



## **LD450E80C17**

The Lasermate LD450E80C17 is a 450nm, 80mW laser diode housed in a durable 5.6mm TO-can package, built for high-performance and demanding environments with an operating temperature of

[Read More](#)

## **450nm Laser Diode, 30mW Output Power from CNI Laser**

450nm, 30mW Laser Diode Module Overview: This is a 450nm laser module with 30mW power output from the XS series by CNI Laser. This laser diode source

[Read More](#)

## **450nm laser diode from 50mW up to 20W - fiber coupled 450**

**nm**

These single-mode and multi-mode fiber-coupled 450nm laser diodes are offered as stock items or associated with a CW or pulsed Turn-Key Laser Diode Driver.

[Read More](#)

## **CVB 450-T056R 450 nm Pulsed Laser Diode Module for Metrology**

The CVB 450-to56R laser diode module is a 450 nm GaN laser diode packaged in a 3 pin coaxial format. The laser diode is optically coupled to a 200/230/500um fiber pigtail. The device includes an

[Read More](#)

## **450 nm Laser Diode**

This laser diode is an optimal light source for high resolution display technologies and very large optical data storage applications. Further applications



[Read More](#)

## **450 nm Laser**

This is a multimode fiber-coupled high-power blue diode with more than 600 mW output power. 450 nm laser diode module is an excellent choice for flow

[Read More](#)

## **5mW, 450nm Blue Alignment Laser Diode Module**

These lasers feature simple operation due to the integrated optics and electronics and are easily powered via a 5VDC source. Violet and Blue Alignment Laser

[Read More](#)

## **450 nm Laser Diodes - Mouser**



450 nm Laser Diodes are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for 450 nm Laser Diodes.

[Read More](#)

## 450 nm Laser

Diode laser at 450 nm. Fiber coupled laser. Low noise, narrow line width, high stability CW diode laser. High energy pulsed laser. OEM laser. Line beam laser.

[Read More](#)

## NUBM44 445 nm 6 W High-Power Blue Laser Diode

Nichia's NUBM44 blue laser diode emits 6 W of power at 445 nm and is highly focusable with a low thermal resistance 9mm TO-Can package.

[Read More](#)



## **High-Powered Diode Lasers--New, Bright and Blue**

Blue diode laser designs with kW powers are advancing in industrial processing applications, including cutting, welding and foil joining of copper and

[Read More](#)

## **DLF450 Series 450nm Diode Laser System up to 3500mW**

Overview The DLF450 series diode laser is ideal for applications that require a wavelength of 450nm and output power levels up to 3500mW. The laser features a compact design, long operating lifetime,

[Read More](#)

## **ams OSRAM 455 nm High-Efficiency Blue Laser Diode**

Premstaetten (Austria) and Munich (Germany), (March 05, 2025) - ams OSRAM (SIX:



AMS), a global leader in intelligent sensors and emitters, announces the

[Read More](#)

## **450 nm Laser (MM Diode; MM Fiber)**

DESCRIPTION This is a multimode fiber-coupled high-power blue diode with more than 600 mW output power. 450 nm laser diode module is an excellent choice for flow cytometry, fluorescence, and

[Read More](#)

## **Endurance fiber coupled diode laser 440-450 nm 5.5 watt (5500 mw)**

Fiber Coupled Laser Module with 5.5 watt (5500 mw) optical laser power output Endurance offer different core diameter fibers: 105-1000 um MM fiber or SM fiber. If you need a

[Read More](#)



## **450nm Laserdiode von 50mW bis zu 30W**

Diese fasergekoppelten 450nm Singlemode- und Multimode-Laserdioden werden als Lagerware oder in Verbindung mit einem schlüsselfertigen CW- oder gepulsten

[Read More](#)

## **450nm 50mW Fiber-Coupled Laser Diode**

Proprietary design, packaging, and fiber coupling processes produce laser diodes with very high stability and low noise. Each laser diode is subject to extensive testing and burn-in before shipment to ensure

[Read More](#)

## **700 W blue fiber-coupled diode-laser emitting at 450 nm**

A high-power blue laser source was long-awaited for processing materials with low



absorption in the near infrared (NIR) spectral range like copper or gold. Due to the huge progress of GaN-based

[Read More](#)

## **450 nm Laser**

450 nm laser diode module is an excellent choice for flow cytometry, fluorescence, and biomedical applications. Small footprint, stable power, low power

[Read More](#)

## **Industrial Blue Lasers 445nm 447nm 450nm Dot Diode Module**

Buy Industrial Blue Lasers 445nm 447nm 450nm Dot Diode Module w/Driver Out and TTL & Fan Cooling with fast and safe shipping. Buy now from Costa Rica and receive it at the door of your house!

[Read More](#)



## **PL 450B**

OSRAM Opto Semiconductors Inc. PL 450B technical specifications, attributes, parameters and parts with similar specifications to OSRAM Opto Semiconductors Inc. PL 450B. Parts can have many

[Read More](#)

## **450 nm laser (Diode; Free-Space)**

450 nm laser diode module is an excellent choice for flow cytometry, fluorescence, and biomedical applications. Small footprint, stable power, low power consumption are only a few advantages of this

[Read More](#)

## **450 nm Laser Diode**

The increasing demand for and continuous development of high power blue laser diodes



have had a positive effect on the market prices. With its CS450050M3X, LASER COMPONENTS

[Read More](#)

## Contact Us

---

For datasheets, pricing, or custom data center infrastructure solutions, please visit:  
<https://www.zeldaterblanchephotography.co.za>