

Czech 510nm Laser Diode Brand



Overview

is a laser manufacturing fab, located in Czech Republic, Kralupy nad Vltavou (Prague area), set up to offer high power OEM laser solutions for industrial, automotive, semiconductor and consumer electronic applications. ams OSRAM offers a wide range of colored single-mode and multi-mode edge emitting Laser diodes for dedicated applications. Astrum LT is the place to go for all well-known laser types - Nd:Yag, diode, KTP, Erbium, Holmium, Thulium, Q-switched and picosecond lasers - for in aesthetic technology and industrial processing/cutting/engraving of metals and other materials. These LEDs combine pleasant white light with a much longer lifetime of up to 50,000 hours. OSRAM Mini TOPLED® LEDs are among the most economical on the. The PLT5 510 from ams OSRAM is a Laser Diode with Wavelength 510 nm, 520 nm, 530 nm (Peak), Output Power 10 mW, Output Power 10 mW, Threshold Current 25 to 50 mA, Operating Current 45 to 75 mA. More details for PLT5 510 can be seen below.



Article Content

Aug 16, 2025

Laser Technologies | Astrum LT

Astrum LT is the place to go for all well-known laser types - Nd:Yag, diode, KTP, Erbium, Holmium, Thulium, Q-switched and picosecond lasers - for in aesthetic

Jun 17, 2026

510 nm green diode laser.

Green laser, blue laser, red laser, yellow laser, infrared laser and UV ultraviolet Laser systems are manufactured by CNIlaser. They are ultra-compact diode-pumped solid-state DPSS laser systems in

Dec 13, 2025

510 nm Collimated Diode Laser System

The LRD-0510 Series of Collimated Diode (Semiconductor) Lasers are ideal for applications requiring a short wavelength of 510 nm and output power levels of 5

Sep 11, 2025

Laser Components Laserdiode Grün 520 nm 10 mW PLT5-510

Schnelle Lieferung Große Auswahl an Laser Components Produkten » Jetzt einfach bestellen: Laser Components Laserdiode Grün 520 nm 10 mW PLT5-510

Aug 08, 2025

Green lasers | 500-559nm, pulsed CW & diode lasers

Shop RPMC's Green Lasers: 500-559nm, high brightness & visibility in sunlight, efficient light-matter interactions, wide range of pulsed, CW & diode lasers

Mar 25, 2026

OSRAM Metal Can TO56, PLT5 510 Color Lasers (EEL) | ams OSRAM

ams OSRAM offers a wide range of colored single-mode and multi-mode edge emitting Laser diodes for dedicated applications.

Jul 02, 2025

Laser Technologies | Astrum LT

Astrum LT s.r.o. is a laser manufacturing fab, located in Czech Republic, Kralupy nad Vltavou (Prague area), set up to offer high power OEM laser solutions for industrial, automotive, semiconductor and

Sep 04, 2025

PLT5 510 ams OSRAM | Mouser

PLT5 510 ams OSRAM Laser Diodes Green Laser Diode datasheet, inventory, & pricing.

Aug 13, 2025

ams OSRAM PLT5 510 Green Laser Diode 515nm, 3-Pin TO-56

Buy ams OSRAM PLT5 510 Green Laser Diode 515nm, 3-Pin TO-56 package . Browse our latest Laser Diodes offers. Free Next Day Delivery available.

Mar 01, 2026

Laser Diode Selection Guide (ALL MANUFACTURERS)

We try to help our community of laser scientists & engineers find the best products for their projects by hosting a free Open-Index product database with lasers from all manufacturers. Manufacturers can

Jan 26, 2026

PLT5 510

The PLT5 510 from ams OSRAM is a Laser Diode with Wavelength 510 nm, 520 nm, 530 nm (Peak), Output Power 10 mW, Output Power 10 mW, Threshold Current 25 to 50 mA, Operating Current 45

Feb 05, 2026

510nm Laser Diodes | Laser Pointer Forums

It's actually not really news - they've demonstrated the diodes at consumer electronics shows - and they are already available in some high-end labs. We've been expecting these to hit

Jun 27, 2025

DL510 Series 510nm Diode Laser System up to 30mW

Overview The DL510 series diode laser is ideal for applications that require a wavelength of 510nm and output power levels up to 30mW. The laser features a compact design, long operating lifetime, easy

Jun 21, 2026

CW Laser Diodes (green)

Green laser diodes are most visible to the human eye - available from 510 nm to 530 nm.

Aug 06, 2025

Osram PLT5 510 510nm 10mW Green Laser Diode Id

Osram PLT5 510 510nm 10mW Green Laser Diode Id, Find details about 635nm 10mw diode laser 10mw, diode laser 10mw 635nm from Osram PLT5 510 510nm 10mW Green Laser Diode Id -

Oct 26, 2025

1064nm Diode Laser Hair Removal Machine in Czech Republic

Providing Czech Republic 1064nm Alexandrite Diode Laser Hair Removal Machine price, product information, before and after comparison pictures, reviews, and OEM/ODM customization.

Apr 08, 2026

16mm 510nm 515nm 520nm 30mW Dot Green Laser Diode Module

Additional Information Brand Laserlands Housing Shape Cylinder SKU 1668-520D Wavelength 510nm 515nm 520nm Output 30mW-49mW Reviews Be the first to review this product

Jul 22, 2025

510nm Diode Laser Systems

510nm green beam, continuous wave, diode laser systems. Opto Engine LLC continuous wave laser systems provides you with a large range of available wavelengths and output powers to meet

Mar 04, 2026

All the Top Laser Diode Brands & Wavelengths (SHOP

LASER DIODE SOURCE , Wavelengths 370nm to 15,000nm, Shop ALL THE LEADING LASER DIODE BRANDS, Selection Guide & Online Shop

Nov 19, 2025

PLT5 510 ams OSRAM | Mouser

OSRAM Mini TOPLED® LEDs are among the most economical on the market, consuming only 0.1W. From an operating current of 20mA, the Mini Topled achieves a typical luminous intensity of

May 22, 2026

Osram direct emission green laser diodes 510nm

Their comprehensive product portfolio supports a wide range of applications in industrial, consumer, medical and automotive markets and their laser diodes are used in a wide range of applications such

Dec 17, 2025

Brand New 510nm 10mw PLT5 510 Green Laser Diode LD with PD for

Laserland focuses on laser manufacturing and sales for 10 years. We supply laser diodes, diode laser modules and of various sizes and wavelength, with reasonable prices, excellent quality for customers

Jun 26, 2025

510nm Laser Systems | Lasermate Group, Inc.

510nm Diode Laser System Lasers / Laser Systems / Green Lasers / 510nm Laser Systems 510nm Laser Systems Lasermate Group, Inc. is proud to offer 510nm laser systems. Our laser products at

Aug 28, 2025

2050nm Laser Diodes

All Brands on One Site, Compare 2050nm Laser Diodes, Unbiased SELECTION GUIDE, Research Specifications, Get Pricing and Select the Best

Mar 26, 2026

510nm single mode Laser Diodes,quality LD

510nm 50mW,80mW single mode green laser diode,quality 510nm SM LD,TO18 package LD.

Contact Us

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