

It has a differential efficiency of 0.65 mW/mA and threshold current of 50 mA. This laser diode requires a DC supply voltage of 6 V and consumes 75 mA of current. It is available in a 5.6 mm TO-can ...

When using the products described in this document, please be sure to order the latest specifications and check the contents. Sharp Fukuyama Laser Co., Ltd. 30.

This laser module is permanently fibered coupled to a single-mode fiber and provides a perfect beam with a polarization extinction ratio of more than 20 dB. By default, this type of laser is built with ...

WLD-30-505 laser diode has Single Mode. WLD-30-505 is ideal for laser excitation source applications demanding reliable operations with a long lifetime and stable output power.

Pigtailed Laser Diode Modules are available with VIS and NIR wavelengths ranging from 405 to 1550nm, with output powers ranging from 1 to 100mW. Their plug and play operation make these laser diodes ...

Green laser sources are often used for fluorescence excitation, Raman scattering, as well as for Ti:sapphire pumping applications. High long-term power stability is ensured by TEC thermal ...

Choose between diode lasers with powers up to 300 mW and tunable lasers. Perfect for interferometry, Raman spectroscopy and holography. Here are our selection of solid state 505 nm lasers.

OBIS LX/LS lasers deliver high optical power with low noise, and high beam quality. The plug-and-play system is flexible, and users are able to rapidly integrate the laser. The result is reduced set-up time ...

Look up a data sheet for a previously sold item. Our customer service teams will reach out if these items are revised. We welcome your thoughts!

Wavelength: 505nm±5nm Output Power: 500mW* 90% (The 505nm series requires the addition of lenses to filter stray light, resulting in a power loss of approximately 10%)

Web: <https://www.csc-energia.com.pl>