

# **Application of 505nm Laser Diode in Sweden**



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OVERVIEW LDS-505-FP-10 is the laser diode coupled to an optical fiber and packaged into a hermetic case



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!



JUNO Compact series offers a Nd:YAG and Nd:YVO4 based diode pumped solid state product generating 505nm wavelength laser through the non-linear optical crystal inside the resonator.



The DLL505 series diode laser is ideal for applications that require a wavelength of 505nm and output power levels up to 80mW. The laser features a compact design, low noise, long operating lifetime, ...



Additionally, we offer a cost-effective, high-performance feedback laser diode controller/driver kit that maintains a constant and adjustable output power, along with an externally cooled coaxial laser ...



The laser diode market in Sweden is characterized by rapid growth due to the increasing demand for laser-based technologies across various applications, including telecommunications, medical ...



Sicherheitshinweise kt in OEM Ausführung. Die Ausführung OEM bedeutet, dass der Laser nicht als Fertigerät anzusehen ist, sondern ausschließlich zur Integration in Ma Besondere ...



The fully sealed IP67-rated stain-less steel housing allows this laser module to be used in harsh environments, especially in high dust and humidity. The all-glass optics allow for a high quality laser ...



They are designed with high reliability for critical applications such as their use in equipment used in airplanes, aerospace, submersible repeaters, nuclear reactor ...



Owing to its highly visible and bright green laser beam emission at several miles far away, this 505nm green laser diode module is able to be used ...



Owing to its highly visible and bright green laser beam emission at several miles far away, this 505nm green laser diode module is able to be used as a very nice dot indicating tool for ...



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.



QPhotonics offers a variety of single mode fiber pigtailed laser diodes in the wavelength range from 660nm to 1550nm in 14 pin DIL, Butterfly, mini DIL packages.



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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 ...

## Contact Us

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