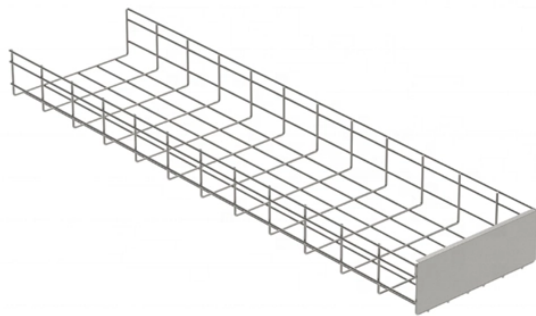


# GDR Telecom Site Energy Systems

## Ultra-small laser diode



## Ultra-small laser diode



The LXM combines a DFB laser diode, a low-noise current driver, and precision temperature control within a compact, fully integrated package. Engineered for seamless integration, exceptional ...



SMD Laser Diode is compact and short, with automatic production, combined with EEL in Surface Mount Device package, suitable for LLLT healthcare products. LECC offers wavelengths from 405nm to ...



Housed within a compact 3-pin, reduced-height package with a volume of just 101mm<sup>3</sup>, the laser module enables equivalent performance to the II-VI leading 3-pin uncooled micro-format products.



Explore our Narrow-Linewidth Semiconductor Lasers, featuring Visible Distributed Feedback Laser Diode, Ultra-Narrow Laser Modules, DFB Laser Diodes, and customizable packages designed for ...



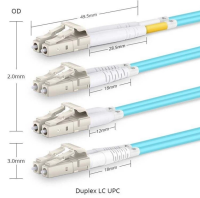
Laser diodes, which are capable of converting electrical current into light, are available from Thorlabs with center wavelengths in the 375 - 2000 nm range and output powers from 0.2 mW up to 2 W.



Shop DigiKey's large in-stock selection of Laser Diodes, Modules. View inventory, pricing and order now for same day shipping!



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, ...



Laser diodes, which produce coherent light, are widely used in optical communication systems, 3D printing, laser medical equipment, laser measures, laser indicators and barcode ...



Product Name: Laser module Output Wavelength:  $650 \pm 5\text{nm}$  Output Power:  $0.25 \sim 0.4\text{mW}$  Laser Shape: Dot (Oval) Spot Size:  $< 1\text{mm}$  (Focus on close range),  $< 18\text{mm}$  at  $10\text{m}$  Irradiation Distance:  $< 20\text{m}$  (in ...



915nm high-power and high-reliability single emitter laser diodes based on Asymmetric Decoupled Confinement Heterostructure (ADCH) are demonstrated.

## Contact Us

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

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

Email: [sales@gdroofing.co.za](mailto:sales@gdroofing.co.za)

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

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

