

DenseLight.com

Our Mission

To be a global leader in providing innovative integrated photonics solutions that enable our customers to excel and win in the Sensing & Data Communications markets.









In house Wafer-fab

65+ Patents

Singapore home grown

Serving Globally

DenseLight specializes in providing end-to-end integrated photonics solutions for the global Photonics & Data Centre markets. Our solutions include design and simulation, epitaxial growth, wafer fabrication, chip production, in-line optical coating, sub-mounting, photonic measurements and product tests and screening. This is accomplished in DenseLight with our state-of-the-art Indium Phosphide (InP) and Gallium Arsenide (GaAs) wafer epitaxial growth and fabrication cleanroom, together with high precision photonics assembly and test facilities.



AT A GLANCE

Founded: 2000

Location: Singapore, China

Sector: Technology Industry: Optoelectronics

Sensing, Datacom & Telecom Markets:

Applications:

- Sensing
 - Test & Measurement
 - Structural Health
 - LIDAR
 - Medical & Healthcare
 - **Guidance & Navigation**
 - **Distributed Acoustic** Sensing
- Datacom

 - **Silicon Photonics**
 - **PIC Transceivers**



Narrow Linewidth Laser.

SLEDs





Our Products



ELEDs

DFB & FP Lasers.



