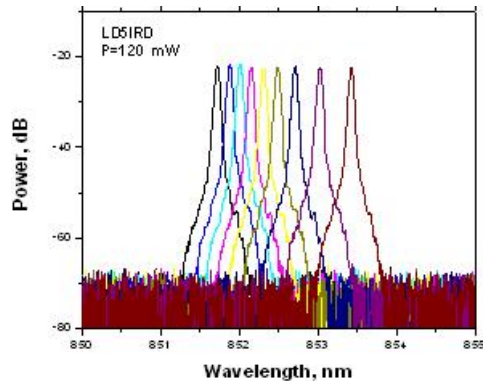


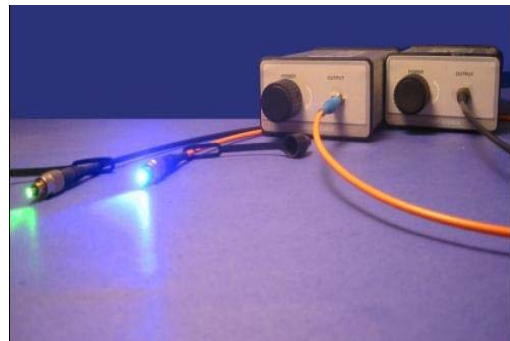
WT&T specializes in research and manufacturing fiber coupled light sources, including semiconductor lasers, SLED and LED modules, specialty lensed fibers, fiber components and integrated optical fiber systems.

Fiber coupled narrow spectra laser modules



Wavelength tuning
High frequency modulation
High power
Single frequency

High power fiber-coupled LEDs



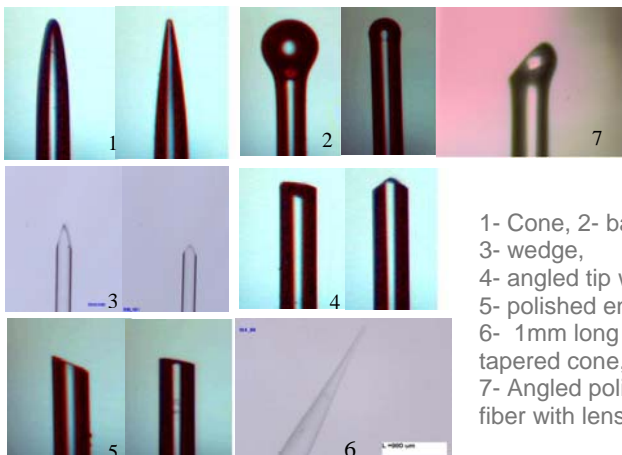
Different fiber types
Modulation
Multi- channel systems

Fiber-coupled broadband light sources



Spectral width: 35 – 300nm
Optical power: 1 – 20 mW
Wavelength: 930 – 980 nm
1300 nm – 1600 nm
Options: External fiber optics combiner
Wavelength tuning

Specialty Micro- lensed fibers



1- Cone, 2- ball,
3- wedge,
4- angled tip wedge,
5- polished end fiber,
6- 1mm long tapered cone,
7- Angled polished fiber with lens

Customized fiber optical assemblies

Fiber collimators | Fiber reflectors | POF patchcord

-- Integration of micro- fiber component and fiber termination/connectorization

