

Key Features

- Seeded with narrow linewidth 2000nm laser
- 5 W output power
- Linear polarization operation available

Applications

- Coherence light source for LIDAR

Typical Specifications

Model Number	TDFL-CW-2000-500-5-COL
Fiber Laser Operation Mode	Continuous wave
Center Wavelength [nm]	2000
Seed laser linewidth [kHz]	≤ 500
Laser Output Power [W]	5
Polarization	Random
Laser Output Termination	Collimated
Output Beam Quality	Single mode
Dimension [inches]	9.24 x 8.89 x 5.25
Operation Temperature [°C]	+15 to +45 Case Temperature
Input Voltage	24VDC
DC power Consumption [W]	≤ 150
PC Communication Interface	RS232

Specifications are subject to change without prior notice