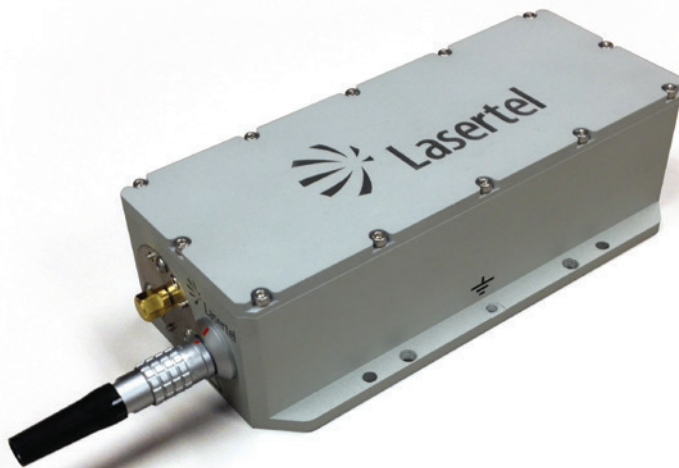


# FIBER COUPLED LASER DIODES



*Lasertel's fiber coupled laser diode packages deliver a wide range of optical output powers with performance and efficiency to meet the most demanding requirements.*

---

## KEY FEATURES:

- 760nm to 1100nm
- Air cooled or filtered water options
- Beam shaping and line generation options
- Wavelength stabilized
- Military rugged versions available
- Detachable fiber option



Lasertel products proudly made in the USA  
P: +1 877.844.1444 E: SALES@LASERTEL.COM

# YOUR LASER STARTS HERE

## Customizable Packages

Lasertel laser diodes are manufactured in our US-based ISO 9001:2008, ISO 13485:2003 and AS9100C certified facility.



## TYPICAL SPECIFICATIONS:

760nm - 1100nm					
TYPICAL OPTICAL PARAMETERS (@25° C)	Units	Typical Value			
Output Power	W	200	600	1000	6000
Operation Mode		CW			Pulsed
Spectral Width	nm	4			3.5
Fiber Core Diameter	µm	200	400	800	200
Fiber Length	m	0.5			
Fiber NA	-	0.22			
Fiber Termination	-	SMA905			
Operating Current	A	17	35	75	100
Operating Voltage	V	36	42		240