



# 500W 976nm 200μm Fiber Coupled Power Diode Laser (GK-WS976500200)

## ● Specifications

Optical Parameters	Unit	Minimum	Typical	Maximum
Output Power	W	500		
Center Wavelength	nm	975.5	976	976.5
Spectral Width(FWHM)	nm		0.5	1.0
95% Power NA			0.18	
<b>Fiber Parameters</b>				
Core Diameter	μm	196	200	204
Numerical Aperture		0.20	0.22	0.24
Pigtail Length	m		2.0	
<b>Fiber Parameters</b>				
Operating Current	A			20.0
Operating Voltage	V			52.0
Conversion Efficiency	%		45	
Wavelength Stabilized Current Range	A	10.0		20.0

