

500W 915nm+980nm 105 μ m Fiber Coupled Power Diode Laser (GK-9XX500106)

● Specifications

Optical Parameters	Unit	Minimum	Typical	Maximum
Output Power	W	400	500	
Center Wavelength	nm	900		990
95% Power NA			0.17	
Fiber Parameters				
Core Diameter	μ m	105.0	106.5	108.0
Numerical Aperture		0.20	0.22	0.24
Pigtail Length	m	1.8	2.0	
Fiber Parameters				
Operating Current	A		12.0 \times 2	13.0 \times 2
Operating Voltage	V		41.5 \times 2	43.0 \times 2
Conversion Efficiency	%	43	45	

