



45W 915nm 105 μ m Fiber Coupled Power Diode Laser (GK-915V45105)

● Specifications

Optical Parameters	Unit	Minimum	Typical	Maximum
Output Power	W	45		
Center Wavelength	nm	900	915	930
95% Power NA			0.16	
Fiber Parameters				
Core Diameter	μ m	102	105	108
Numerical Aperture		0.20	0.22	0.24
Pigtail Length	m	1.0	1.2	
Fiber Parameters				
Operating Current	A			18.5
Operating Voltage	V			5.5
Conversion Efficiency	%		48	

