

# 200W 450nm 200 $\mu$ m Fiber Coupled Power Diode Laser (GK-450200200S)

## ● Specifications

Optical Parameters	Unit	Minimum	Typical	Maximum
Output Power	W		200	
Center Wavelength	nm		450	
95% Power NA			0.19	
<b>Fiber Parameters</b>				
Core Diameter	$\mu$ m	197	200	203
Numerical Aperture		0.20	0.22	0.24
Pigtail Length	m	1.5	2.0	
Connector		SMA905		
<b>Fiber Parameters</b>				
Operating Current	A			2.5
Operating Voltage	V			100 $\times$ 4/400
Conversion Efficiency	%		20	

