

# 300W 976nm 135 $\mu$ m Fiber Coupled Power Diode Laser (GK-WS976300135)

## ● Specifications

Optical Parameters	Unit	Minimum	Typical	Maximum
Output Power	W	300		
Center Wavelength	nm	975.5	976	976.5
Spectral Width(FWHM)	nm		0.5	1.0
95% Power NA			0.17	
<b>Fiber Parameters</b>				
Core Diameter	$\mu$ m	133.5	135	136.5
Numerical Aperture		0.20	0.22	0.24
Pigtail Length	m		2.0	
<b>Fiber Parameters</b>				
Operating Current	A			15.5
Operating Voltage	V			44.0
Conversion Efficiency	%		45	
Wavelength Stabilized	A	7.0		15.0
Current Range				

