

长春新产业光电技术有限公司

Changchun New Industries Optoelectronics Tech, Co., Ltd,

DATA SHEET

PGL-FC series

SPECIFICATIONS

Fiber Coupled LASER MODULE

PGL-FC series laser is made features of wide temperature operating (no TEC), high reliability, and low cost, which is widely used in orientation, alignment and measurement, etc.



Wavelength (nm)	589	405, 447, 450, 532	635, 637, 640, 655, 658, 808
Output power (mW)	50	50	100
Fiber	400 um core diameter with FC/PC or SMA905 connector		
Operating mode	CW		
Power stability (rms)	<5% , over 4 hours at constant temperature after warm up		
Operating temperature (°C)	15~30		
Electrical board included	5VDC		
Expected lifetime (hours)	10000		
Warranty period	6 months		

