



PGL-H-520/1~800mW

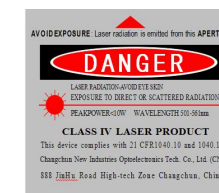
HIGH POWER GREEN LASER MODULE AT 520 nm


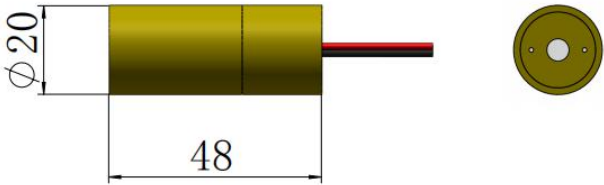

Green laser module at 520 nm is made features of ultra compact, long lifetime, and easy operating, which can be widely used in laser projection, laser shows, biomedical applications, holography, metrology. etc.



SPECIFICATIONS

Wavelength (nm)	520±5
Operating mode	CW
Output power (mW)	>1, 10, 15, ..., 100, 150, 200, ..., 800
Transverse mode	Multimode
Beam diameter at the aperture (1/e ² , mm)	~2.0×4.0
Beam divergence, full angle (mrad)	~3.0×0.5
Operating temperature (°C)	15~30
Power supply	DC 8V PCB
Expected lifetime (hours)	10000
Warranty	6 months
Note: The shell has non-polarity.	



PGL-H-520	Dimensions	PC Board
 <p>Φ20×48(L) mm², 0.075 kg</p>		 <p>18×15×11(H) mm³</p>