



PGL-D12-808/1~400mW

INFRARED LASER MODULE AT 808nm

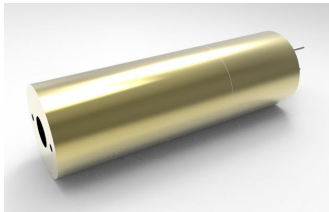
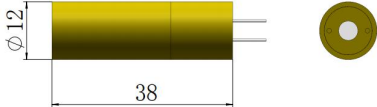


Diode infrared laser module at 808nm is made features of ultra compact, long lifetime, low cost and easy operating, which is used in measurement, communication, spectrum analysis, etc.



SPECIFICATIONS

Wavelength (nm)	808±5	
Operating mode	CW	
Output power (mW)	>1,5, 10 , ... , 100,150, ... , 400	
Transverse mode	Multimode	
Beam diameter at the aperture (1/e ² , mm)	~2.0×4.0	
Beam divergence, full angle (mrad)	<5.0	
Operating temperature (°C)	15~30	
Power supply	DC 3V PCB	DC 5V PCB
Expected lifetime (hours)	10000	
Warranty	6 months	
Note: The shell is positive electrodes.		



PGL-D12-808	Dimensions	3VPCB	5VPCB
 <p>Φ12×38(L) mm², 0.035 kg</p>		 <p>17(L) ×11(W) mm²</p>	 <p>35(L) ×15(W) mm²</p>