



PGL-VI-405/1~200mW

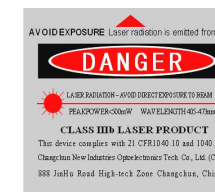
### HIGH POWER VIOLET LASER MODULE AT 405 nm


PGL-VI high power blue laser module at 405nm is made features of small size, high output power, long lifetime, which made it widely used in collimation, laser medical treatment, scientific experiment, optical instrument and so on



#### SPECIFICATIONS

Wavelength (nm)	405 ±5
Operating mode	CW
Output power (mW)	>1,5, 10 , ... , 200
Transverse mode	Near TEM <sub>00</sub>
Beam diameter at the aperture (1/e <sup>2</sup> , mm)	~3.5
Beam divergence, full angle (mrad)	<0. 5
Operating temperature (°C)	15~30
Power supply	DC 6V PCB
Expected lifetime (hours)	10000
Warranty	6 months
Remark	Optional focus adjustable is available.
<b>Note: The shell has non-polarity.</b>	



PGL-VI-405	Dimensions
 <p>Φ12×50(L) mm<sup>2</sup></p>	