

PGL-H-405/1-300mW

### HIGH POWER LASER MODULE AT 405 nm

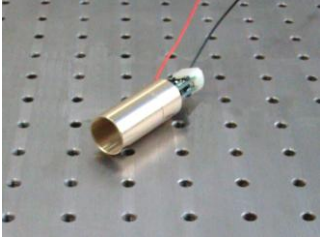
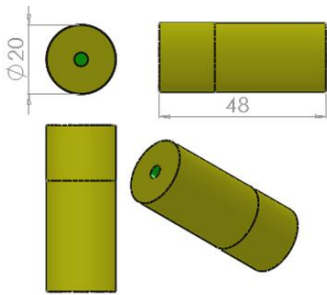

PGL-H high power green laser module at 405nm is made features of small size, high output power, long lifetime, which made it widely used in collimation, laser medical treatment, scientific experiment, optical instrument and so on



### SPECIFICATIONS

Wavelength (nm)	405 ±5
Output power (mW)	>1.5, 10 , ... , 300
Transverse mode	Near TEM <sub>00</sub>
Operating mode	CW
Warm-up time (minutes)	<5
Beam divergence, full angle (mrad)	<0.5
Beam size at the aperture(mm)	~3.5
Operating temperature (°C)	10~35
Power supply	DC 6V PCB
Expected lifetime (hours)	5000
Warranty	6 months



PGL-H-405	Dimensions	PC Board
 <p>Φ20×48(L) mm<sup>3</sup>, 0.2 kg</p>		<p>DC 6VPCB</p>  <p>14×18×8(H) mm<sup>3</sup></p>