

PGL-H-450/1~50mW

**BLUE LASER MODULE
AT 450 nm**

PGL-H-450 is made features of wide temperature operating (no TEC), high reliability, and low cost, which is widely used in orientation, alignment and measurement, etc.


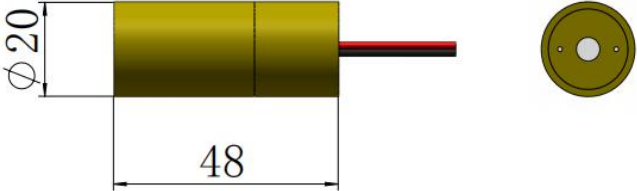



SPECIFICATIONS

Wavelength (nm)	450±5
Operating mode	CW
Output power (mW)	>1, 10, 20,... ,50
Transverse mode	Near TEM ₀₀
Beam diameter at the aperture (1/e ² , mm)	~3.5
Beam divergence, full angle (mrad)	<1.0
Operating temperature (°C)	15~30
Power supply	DC 6V PCB
Expected lifetime (hours)	10000
Warranty period	6 months

Note: The shell has non-polarity.



PGL-H-450	Dimensions	DC 6VPCB
 $\Phi 20 \times 48(L)$ mm ³ , 0.075 kg		 18×15×11(H) mm ³