



PGL-D8-980/1~30mW

INFRARED LASER MODULE AT 980 nm

PGL-D8-980 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)	980±10
Operating mode	CW
Output power (mW)	>1, 10,...,30
Transverse mode	Multimode
Beam diameter at the aperture ($1/e^2$, mm)	~3.0
Beam divergence, full angle (mrad)	<6.0
Operating temperature (°C)	15~30
Power supply	DC 3V PCB
Expected lifetime (hours)	10000
Warranty period	6 months

Note: The shell is positive electrodes.



PGL-D8-980	Dimensions	3VPCB
 Φ8×15(L) mm ² , 1.5g	 15 Φ8	 13(L) × 10(W) mm ²