



DPGL-3001LI

Key Features:

- Compact
- Low Cost
- Line Output
- High Reliability

Applications:

- Alignment Laser
- Architecture Tools
- Scanning Test & Measurement

Model Number	DPGL-3001LI	DPGL-3005LI	DPGL-3010LI	DPGL-3020LI
Optical Parameters				
Wavelength	532+/-1nm			
Output Power	1mW	5mW	10mW	20mW
Beam Mode	Line Output			
Beam Width @ 5m	<3mm			
Point Stability	<0.05mrad			
Power Stability	<10%			
Operating Temperature (Case)	15~30 deg C			
Polarization	>100:1			
Residual IR	<0.2%			
Fan Angle	20°, 30°, 45°, 60°, 90°			
Electrical Parameters				
Laser Operating Mode	ACC			
LD Working Current	<650mA			
LD Working Voltage	<3V			
Mechanical Parameters				
Laser Head Dimensions	Φ 20x86 mm			
Reliability				
Warm Up Time	<15 minutes			
Storage Temperature	-20 to +60 deg C			
Expected Lifetime (MTTF)	>5000hrs			
Other Notice				
Recommended Power Supply	LDD-800A			

Mechanical Drawing

sizes in mm

