

5W CW Laser 532nm



Model	WGL
Wavelength (nm)	532
Operating mode	CW
Transverse mode	TEM ₀₀
Output power (mW)	5000, 4000, 3000
Power stability (rms, over 4 hours)	<5%, <10%
Operating temperature (°C)	10-40
Beam diameter at the aperture (1/e ²) (mm)	3
Beam divergence, full angle (mrad)	<1.5
Humidity	90%
Voltage/current	220V+/-10%, 50Hz, 3A
Expected lifetime (hours)	10000
Dimensions of laser head (mm)	430(L)× 125(W) × 180(H)
Dimensions of power supply (mm)	420(L)× 365(W) × 135(H)
Net weight of laser head (kgs)	8.0
Net weight of power supply (kgs)	13.0

1/2

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www.il-photonics.com

The validity of the quotation is subject to the confirmation of the supplier.

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Application

science, industry and entertainment

Manufacturer:

Changchun New Industries Optoelectronics Tech. Co.,Ltd.
Changchun Institute of Optics, Fine Mechanics and Physics, Chinese
Academy of Sciences

2/2

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