



ELFORLIGHT

CW DPSS Lasers



Model Name	L3000-1064
Wavelength	1064nm
Output Power	1W
Spatial Mode	TEM ₀₀ , M ² < 1.2
Power Stability	<+/- 2 % over 8 hours
Noise	<0.1 % RMS
Beam Diameter at output aperture	0.8mm
Beam Divergence	<4mRad
Polarisation	>100:1, Vertical or Horizontal (please specify with order)
Laser Head Size (mm ³)	121x81x275
Power supply	2U high 19" rack
Control	Front panel / RS232
Cooling	Air cooled
Power requirement	100 - 240 VAC, 50 / 60 Hz Max 400W